

Parts Manual
for

SNAPPER[®] COMMERCIAL
&
EXTRA TOUGH

2811X5S, 3011X5S, 3311X5S, 33115SC, 4111X5S, 41115SC

REAR-ENGINE RIDING MOWERS

- AUTOMATIC BLADE STOP
- SMOOTH START CLUTCH

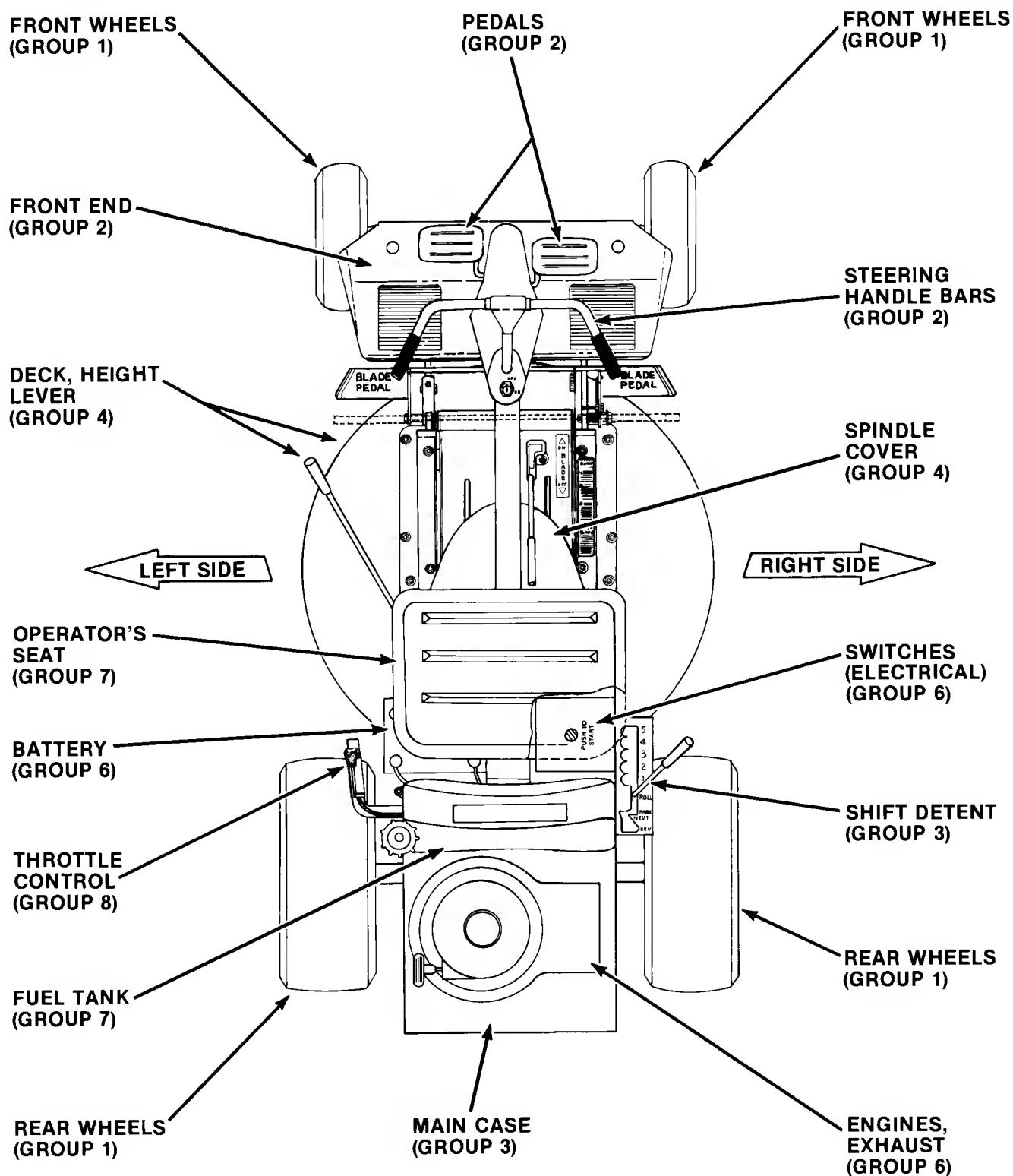


(41115SC)

IT IS THE POLICY OF SNAPPER POWER EQUIPMENT TO IMPROVE ITS PRODUCTS WHENEVER IT IS POSSIBLE AND PRACTICAL TO DO SO. WE RESERVE THE RIGHT TO MAKE CHANGES OR ADD IMPROVEMENTS AT ANY TIME WITHOUT INCURRING ANY OBLIGATION TO MAKE SUCH CHANGES ON PRODUCTS MANUFACTURED PREVIOUSLY.

SNAPPER POWER EQUIPMENT
McDonough, GA • 30253

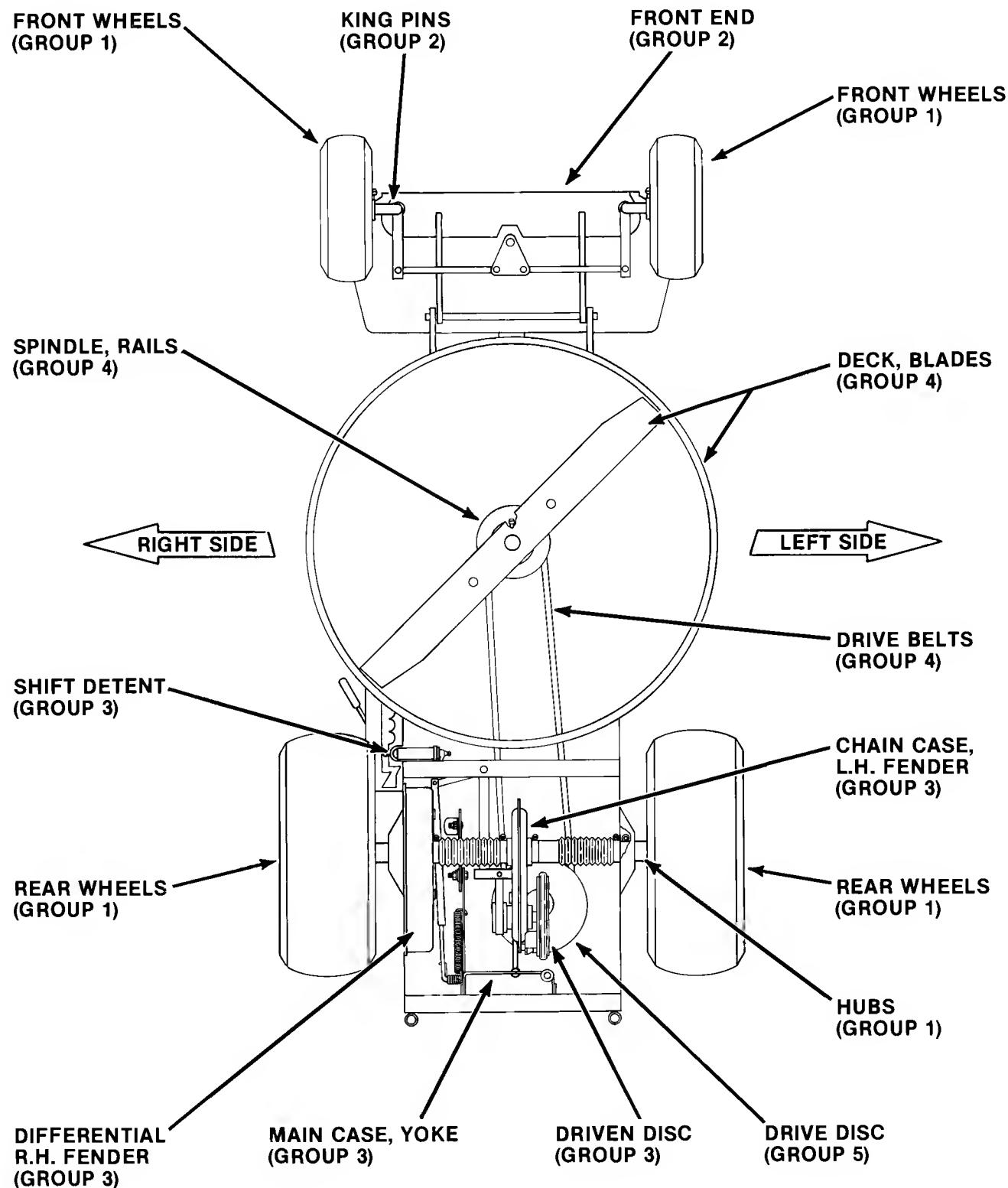
INDEX (TOP VIEW)



SPECIAL TOOLS
(GROUP 8)

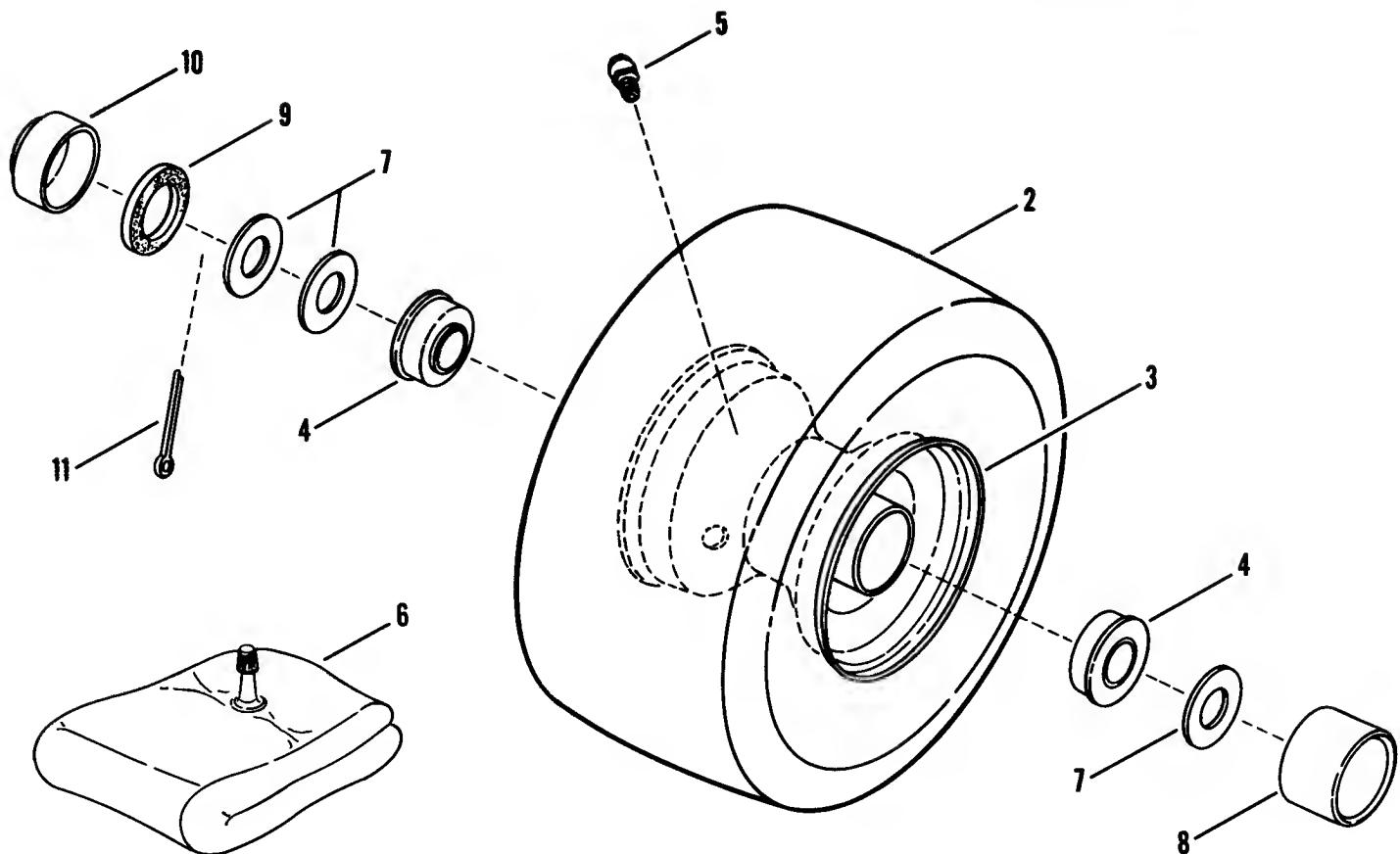
ACCESSORIES
(GROUP 9)

INDEX (BOTTOM VIEW)



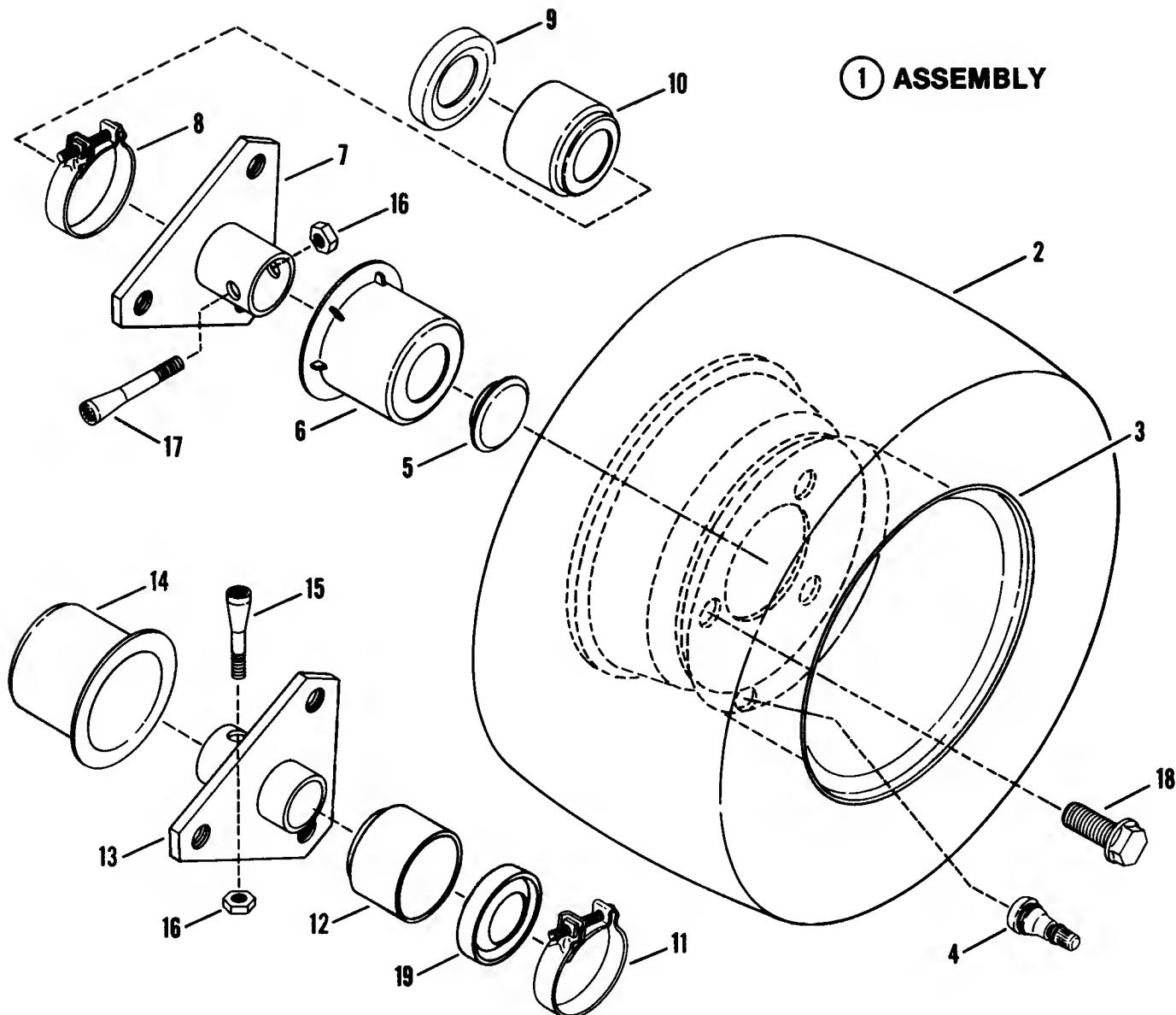
WHEELS - FRONT

① ASSEMBLY



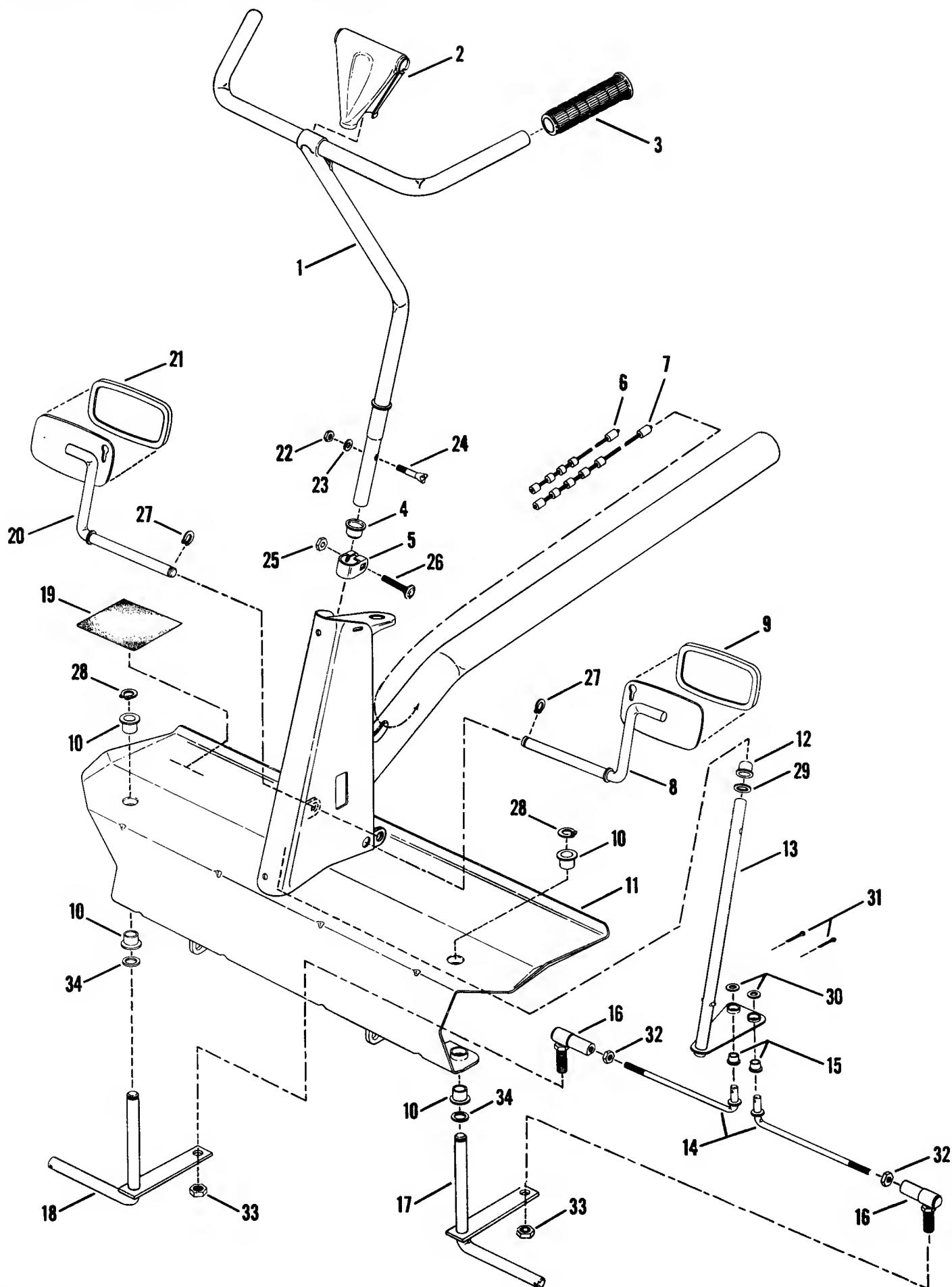
ITEM PART NO. DESCRIPTION

| | | |
|----|--------|--|
| 1 | 5-1449 | ASSEMBLY, Front Tire & Rim (Includes items 2 thru 6) |
| 2 | 1-0820 | TIRE, 4.10/3.50x4 |
| 3 | 1-0819 | RIM, (For 4.10/3.50x4 Tire) (Includes items 4 & 5) |
| 4 | 1-1807 | BEARING, Ball (2) |
| 5 | 1-4247 | FITTING, Lube |
| 6 | 1-0821 | TUBE, Inner (For 4.10/3.50x4 Tire) |
| 7 | 1-0935 | WASHER, (3) |
| 8 | 1-1022 | HUB-CAP |
| 9 | 1-1032 | SEAL, Felt |
| 10 | 3-1038 | CAP, Dust |
| 11 | 9-0364 | COTTER-PIN |



| ITEM | PART NO. | DESCRIPTION |
|------|----------|---|
| 1 | 5-0713 | ASSEMBLY, Rear Tire & Rim (Includes items 2,3,&4) |
| 2 | 1-1097 | TIRE, Wide, 16/6.50x8 |
| 3 | 1-2163 | RIM, Wide (For 16/6.50x8 Tire) |
| 4 | 1-2234 | VALVE, Air (Snap-in) |
| 5 | 1-4741 | PLUG, Right Hand, Commercial |
| 6 | 3-2409 | HUB-CAP, Right Hand, Commercial |
| 7 | 4-0433 | HUB, Rear Wheel, Right Hand |
| 8 | 1-4542 | CLAMP, Right Hand |
| 9 | 1-1817 | SEAL, Oil, Right Hand |
| 10 | 1-4541 | BOOT, Right Hand |
| 11 | 1-2332 | CLAMP, Left Hand |
| 12 | 1-4658 | BOOT, Left Hand |
| 13 | 4-0434 | HUB, Rear Wheel, Left Hand |
| 14 | 1-1052 | HUB-CAP, Left Hand |
| 15 | 1-1035 | BOLT, Tapered, Left Hand |
| 16 | 1-1201 | NUT, 5/16-24 Lock |
| 17 | 1-1013 | BOLT, Tapered, Right Hand |
| 18 | 9-0367 | BOLT, Lug (1/2-20x3/4" HHCS) |
| 19 | 1-4662 | SEAL, Oil, Left Hand |

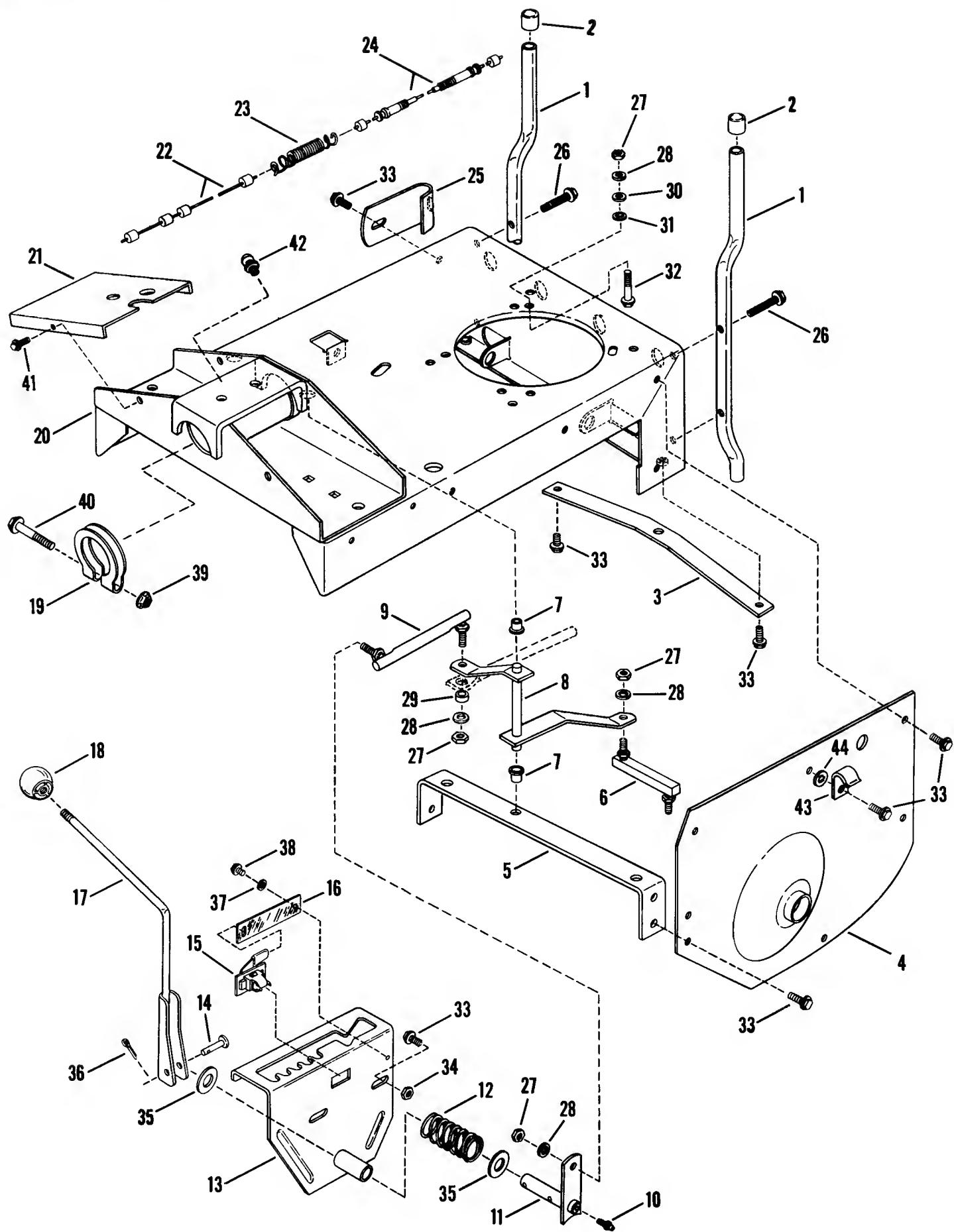
FRONT END - STEERING



FRONT END - STEERING

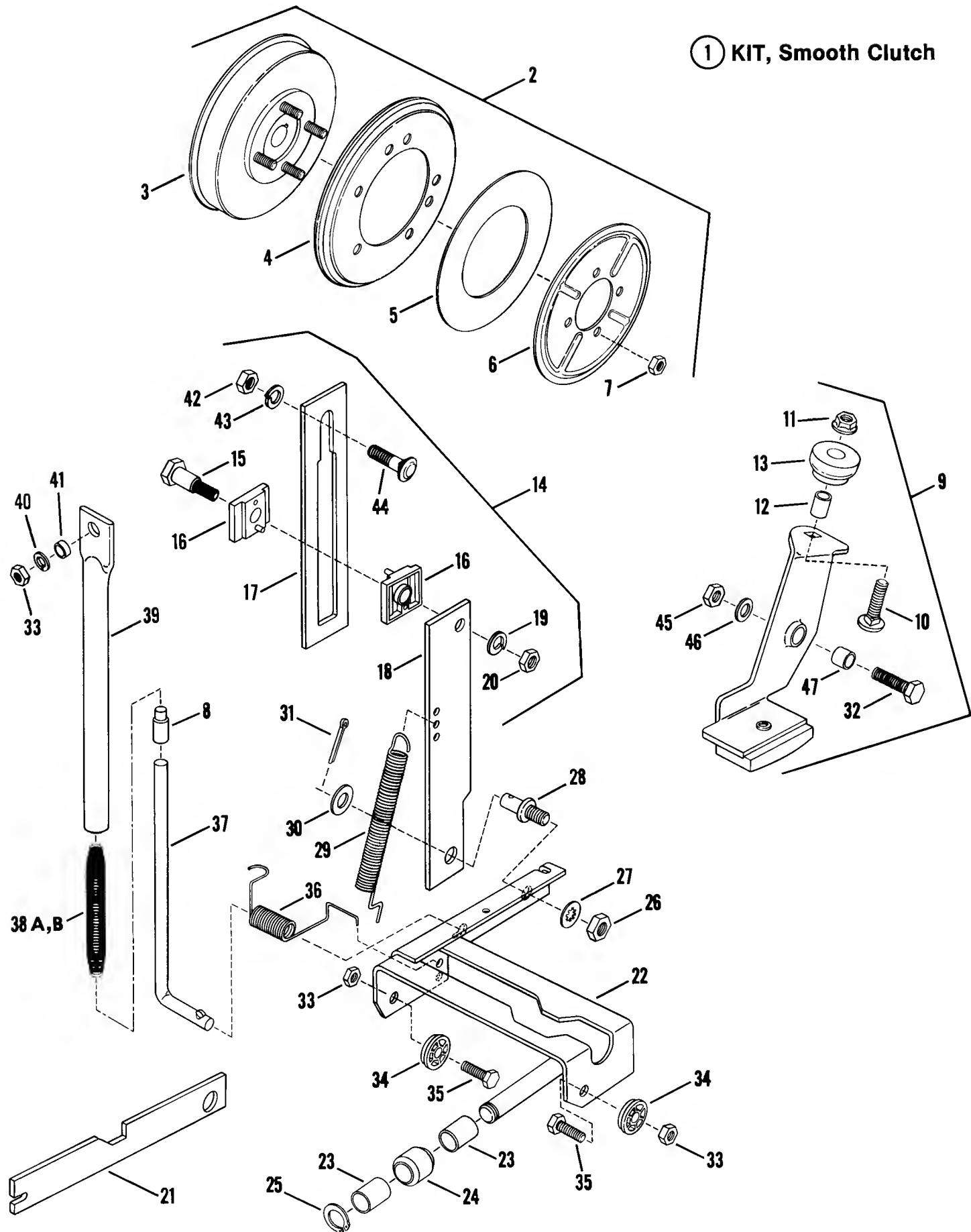
| ITEM | PART NO. | DESCRIPTION |
|------|----------|------------------------------------|
| 1 | 1-9669 | HANDLE, Steering |
| 2 | 1-9517 | COVER, Handle |
| 3 | 1-2031 | GRIP, Handle (2) |
| 4 | 1-2617 | BUSHING, Nylon |
| 5 | 3-2009 | CLAMP, Steering |
| 6 | 1-2606 | CABLE, Auxiliary Brake 33 & 41" |
| - | 1-2426 | CABLE, Auxiliary Brake 28 & 30" |
| 7 | 1-2605 | CABLE, Clutch/Brake 33 & 41" |
| - | 1-2425 | CABLE, Clutch/Brake 28 & 30" |
| 8 | 4-7773 | PEDAL, Clutch/Brake, Left Hand |
| 9 | 1-1815 | PAD, Clutch/Brake Pedal |
| 10 | 1-0986 | BEARING (4) |
| 11 | 4-9812 | FRONT AXLE STRUCTURE 33 & 41" |
| - | 4-9813 | FRONT AXLE STRUCTURE 28 & 30" |
| 12 | 1-0694 | BUSHING, Nylon |
| 13 | 4-0457 | SHAFT, Steering |
| 14 | 1-4626 | TIE-ROD 33 & 41" (2) |
| - | 1-4987 | TIE-ROD 28 & 30" (2) |
| 15 | 1-3321 | BUSHING, Tie-Rod |
| 16 | 1-0745 | BALL-JOINT (2) |
| 17 | 4-0362 | KING-PIN, Left Hand |
| 18 | 4-0361 | KING-PIN, Right Hand |
| 19 | 1-4049 | PAD, Foot 28 & 30" |
| - | 1-4048 | PAD, Foot 33 & 41" |
| 20 | 4-7772 | PEDAL, Auxiliary Brake, Right Hand |
| 21 | 1-1747 | PAD, Auxiliary Brake Pedal |
| 22 | 9-0095 | NUT, 1/4-28 Hex |
| 23 | 9-0053 | LOCKWASHER, 1/4 Internal Tooth |
| 24 | 1-2175 | BOLT, 1/4-28 Tapered Head |
| 25 | 9-0196 | NUT, 5/16-18 Hex |
| 26 | 9-0577 | CARRIAGE BOLT, 5/16-18x1-1/2" |
| 27 | 1-0776 | RING, Retaining |
| 28 | 1-0746 | RING, Retaining |
| 29 | 9-0183 | WASHER, 5/8 SAE |
| 30 | 9-0122 | WASHER, 3/8 SAE (2) |
| 31 | 9-0365 | COTTER-PIN, 1/8x3/4 (2) |
| 32 | 9-0155 | NUT, 3/8-24 Hex (2) |
| 33 | 9-0289 | LOCKNUT, 3/8-24 Hex (2) |
| 34 | 1-0935 | WASHER, 3/4 SAE (2) |

MAIN CASE



| ITEM | PART NO. | DESCRIPTION |
|------|----------|--------------------------------------|
| 1 | 3-0798 | BUMPER, Rear |
| 2 | 1-0153 | CAP, Bumper |
| 3 | 3-1063 | PLATE, Hitch |
| 4 | 3-7958 | FENDER, Left Hand |
| 5 | 3-7291 | BRACE, Cross |
| 6 | 1-1018 | LINK, Shift, Short |
| 7 | 1-1016 | BUSHING, Nylon |
| 8 | 4-0340 | ARM, Shift |
| 9 | 1-1017 | LINK, Shift, Long |
| 10 | 1-0817 | FITTING, Lube |
| 11 | 4-0341 | ARM, Shift Handle |
| 12 | 1-0754 | SPRING, Shift Handle |
| 13 | 4-0410 | DETENT, Shift |
| 14 | 1-1021 | CLEVIS-PIN, 3/8x1 1/4" |
| 15 | 5-0681 | SWITCH, Interlock, Assembly |
| 16 | 3-1861 | PROTECTOR, Switch |
| 17 | 4-0284 | HANDLE, Shift |
| 18 | 1-4501 | KNOB, Shifter Ball |
| 19 | 3-1100 | CLAMP, Main Tube |
| 20 | 4-9710 | MAIN CASE |
| 21 | 3-8163 | PANEL, Switch |
| 22 | 1-2606 | CABLE, Brake 33 & 41" |
| - | 1-2426 | CABLE, Brake 28 & 30" |
| 23 | 1-1867 | SPRING, Brake Cable |
| 24 | 1-1855 | HOUSING, Brake Cable |
| 25 | 3-1954 | SUPPORT, Bumper |
| 26 | 9-0484 | SCREW, Self-Tapping, 5/16-18x1 1/2" |
| 27 | 9-0223 | NUT, 5/16-24 Hex |
| 28 | 9-0187 | LOCKWASHER, 5/16 Split |
| 29 | 1-1968 | ROLLER |
| 30 | 9-0188 | WASHER, 5/16 SAE Flat |
| 31 | 1-1791 | RETAINER, Bolt |
| 32 | 9-0242 | SCREW, 5/16-24x1 1/2" Hex Cap |
| 33 | 9-0361 | SCREW, Self-Tapping, 5/16-18x5/8" |
| 34 | 9-0196 | NUT, 5/16-18 Hex |
| 35 | 3-1036 | WASHER, Thrust |
| 36 | 9-0037 | COTTER-PIN, 3/32x3/4" |
| 37 | 9-0010 | WASHER, #10 SAE |
| 38 | 9-0307 | SCREW, #10-24x1/2" Hex, Self-Tapping |
| 39 | 9-0480 | LOCKNUT, 5/16-24 Hex Flange |
| 40 | 9-0358 | SCREW, 5/16-24x2 1/2" Hex Cap |
| 41 | 9-0100 | SCREW, 1/4-28x5/8" Self-Tapping |
| 42 | 1-4871 | FITTING, Lube |
| 43 | 1-2652 | CLIP, Wiring |
| 44 | 9-0391 | LOCKWASHER, 5/16 Internal Tooth |

SMOOTH CLUTCH ASSEMBLY

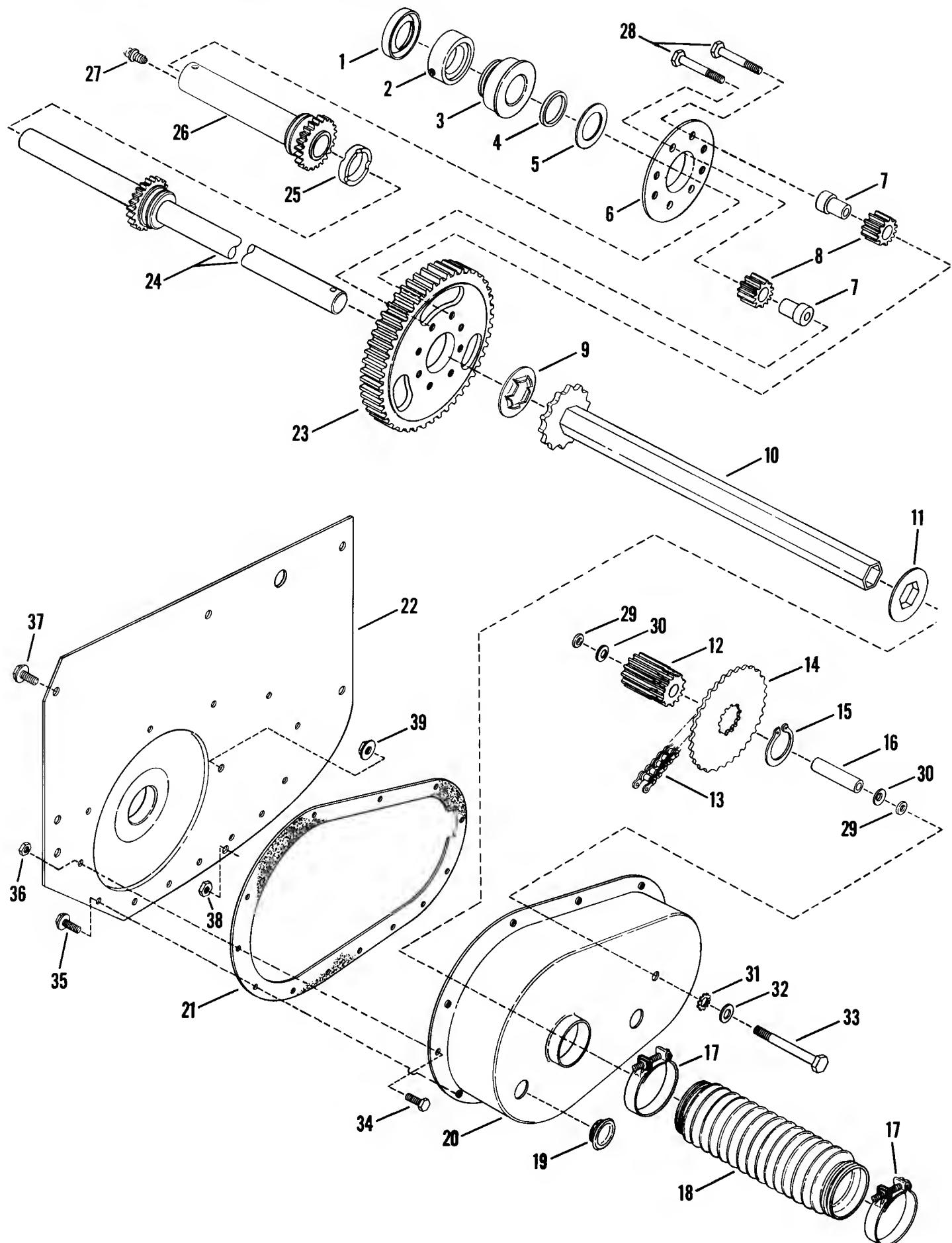


SMOOTH CLUTCH ASSEMBLY

| ITEM | PART NO. | DESCRIPTION |
|------|----------|--|
| 1 | 6-0601 | KIT, Smooth Clutch (Includes items 2 thru 31) |
| * 2 | 5-7339 | ASSEMBLY, Smooth Clutch (Includes items 3 thru 7) |
| 3 | 5-7338 | HUB, Driven Disc |
| 4 | 5-7337 | DISC, Driven |
| 5 | 1-4523 | WASHER, Thrust |
| 6 | 3-2331 | PLATE |
| 7 | 9-0585 | LOCKNUT, 5/16-18 Hex Flange |
| 8 | 1-4600 | SPACER, Spring Plug (Used with 38A) |
| 9 | 5-1484 | ASSEMBLY, Brake Lever (Includes items 10 thru 13) |
| 10 | 9-0867 | CARRIAGE BOLT, 1/4-20x1" Flat Head |
| 11 | 9-0477 | LOCKNUT, 1/4-20 Hex Flange |
| 12 | 1-4730 | BUSHING |
| 13 | 1-4729 | ROLLER, Brake |
| 14 | 5-1474 | ASSEMBLY, Guide & Link (Includes items 15 thru 20) |
| 15 | 1-4664 | BOLT, 5/16-18 Shoulder |
| 16 | 1-4663 | SIDE HALF |
| 17 | 3-2370 | GUIDE, Clutch Link |
| 18 | 3-2371 | LINK, Clutch |
| 19 | 9-0187 | LOCKWASHER, 5/16 Split |
| 20 | 9-0196 | NUT, 5/16-18 Hex |
| 21 | 3-2392 | TOOL, Smooth Clutch |
| 22 | 4-7843 | LIFT, Yoke (Not included in kit) |
| 23 | 1-4599 | SPACER, Roller |
| 24 | 1-4767 | ROLLER, Park Brake |
| 25 | 1-0776 | RING, Retaining |
| 26 | 9-0155 | NUT, 3/8 Hex |
| 27 | 9-0390 | LOCKWASHER, 3/8 Internal Tooth |
| 28 | 1-4680 | STUD, Clutch Link |
| 29 | 1-3885 | SPRING, Clutch Brake |
| 30 | 9-0122 | WASHER, 3/8 Flat |
| 31 | 9-0038 | COTTER-PIN, 3/32x1" |
| 32 | 9-0535 | CAPSCREW, 1/4-28x1" Hex Head |
| 33 | 9-0222 | NUT, 5/16-24 Hex Center Lock |
| 34 | 1-1048 | BEARING, Yoke |
| 35 | 9-0233 | CAPSCREW, 5/16-24x3/4" Hex Head |
| 36 | 1-1821 | SPRING |
| 37 | 3-1729 | ROD |
| 38A | 1-1820 | SPRING, 25 Coils |
| 38B | 1-4771 | SPRING, 34 Coils |
| 39 | 2-1706 | TUBE |
| 40 | 9-0187 | LOCKWASHER, 5/16 Split |
| 41 | 1-1968 | ROLLER |
| 42 | 9-0130 | NUT, 3/8-16 Hex |
| 43 | 9-0118 | LOCKWASHER, 3/8 Split |
| 44 | 9-0850 | CARRIAGE BOLT, 3/8-16x3/4 |
| 45 | 9-0303 | LOCKNUT, 1/4-28 Hex |
| 46 | 9-0055 | WASHER, 1/4 SAE |
| 47 | 1-0916 | SPACER |

* ASSEMBLY CAN NOT BE ORDERED

DIFFERENTIAL, RH FENDER

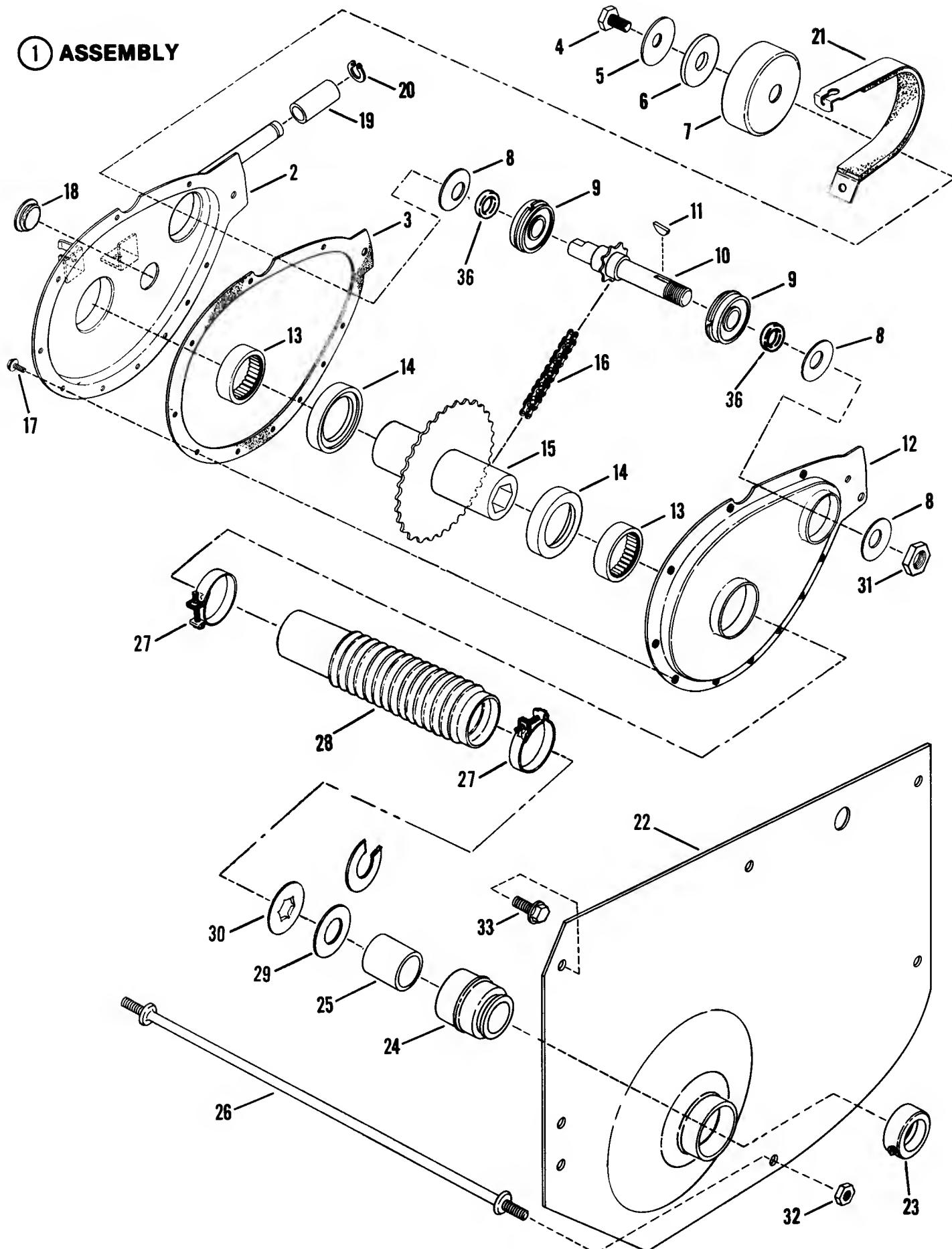


DIFFERENTIAL, R.H. FENDER

| ITEM | PART NO. | DESCRIPTION |
|------|----------|--|
| 1 | 1-1817 | SEAL, Oil |
| 2 | 1-4401 | COLLAR, Lock (Includes 5/16C x 5/16" Set Screw #9-0201) |
| 3 | 1-4400 | BEARING, Axle Right Hand Fender |
| 4 | 3-2107 | SPACER, Short Axle |
| 5 | 3-1079 | WASHER, Thrust |
| 6 | 3-8067 | PLATE, Differential |
| 7 | 2-1126 | SPACER, Pinion (8) |
| 8 | 2-1127 | PINION GEARS, Differential (8) |
| 9 | 1-1072 | WASHER, Thrust |
| 10A | 5-1429 | ASSEMBLY, Drive Hex Tube |
| 10B | 5-1584 | ASSEMBLY, Drive Hex Tube (DX) |
| 11 | 1-0988 | WASHER, Hex |
| 12 | 1-0964 | GEAR, 11 Teeth, 10 Pitch |
| 13 | 1-0941 | CHAIN, 46 Pitch (#35) |
| 14 | 2-1129 | SPROCKET |
| 15 | 1-0965 | RING, External Retaining |
| 16 | 2-1128 | SPACER |
| 17 | 1-1037 | CLAMP, Boot (2) |
| 18 | 1-1011 | BOOT, Oil Seal |
| 19 | 1-1024 | PLUG, Oil Fill & Check (2) |
| 20 | 3-7279 | CASE, Transmission |
| 21 | 1-8060 | GASKET, Transmission Case |
| 22 | 3-7957 | FENDER, Right Hand |
| 23 | 2-7644 | GEAR, 63 Teeth, 10 Pitch |
| 24 | 4-7763 | AXLE, Long (Includes Gear) |
| 25 | 1-1026 | SPACER |
| 26A | 5-7352 | AXLE, Short (Includes Gear) (Includes item 27) |
| 26B | 5-7398 | AXLE, Short (DX) (Includes gear) (Includes item 27) |
| 27 | 1-4669 | FITTING, Lube |
| 28 | 1-2333 | SCREW, 5/16-24 x 1-5/8" Special Lock Cap (8) |
| 29 | 1-1156 | O-RING, 5/16" (2) |
| 30 | 1-1782 | WASHER, 5/16" Belleville (2) |
| 31 | 9-0395 | WASHER, 5/16" External Tooth Lock |
| 32 | 9-0188 | WASHER, 5/16" SAE Flat |
| 33 | 1-1042 | BOLT, 5/16-24 x 2-5/8" (Idler) |
| 34 | 9-0072 | SCREW, 1/4-20 x 5/8" Hex Head Cap, Grade 5 (2) |
| 35 | 9-0362 | SCREW, 1/4-20 x 5/8" Self-Tapping (11) |
| 36 | 9-0372 | NUT, 1/4-20 Hex Center Lock, Grade B or 5 (2) |
| 37 | 9-0361 | SCREW, 5/16-18 x 5/8" Self-Tapping (11) |
| 38 | 9-0223 | NUT, 5/16-24 Hex |
| 39 | 1-0969 | NUT, 5/16-24 Hex Flange Lock |
| -- | 6-0662 | KIT, Differential (Commercial) (Includes item 22 and 1-8822 Ball Bearing for item 3) |

CHAIN CASE, LH FENDER

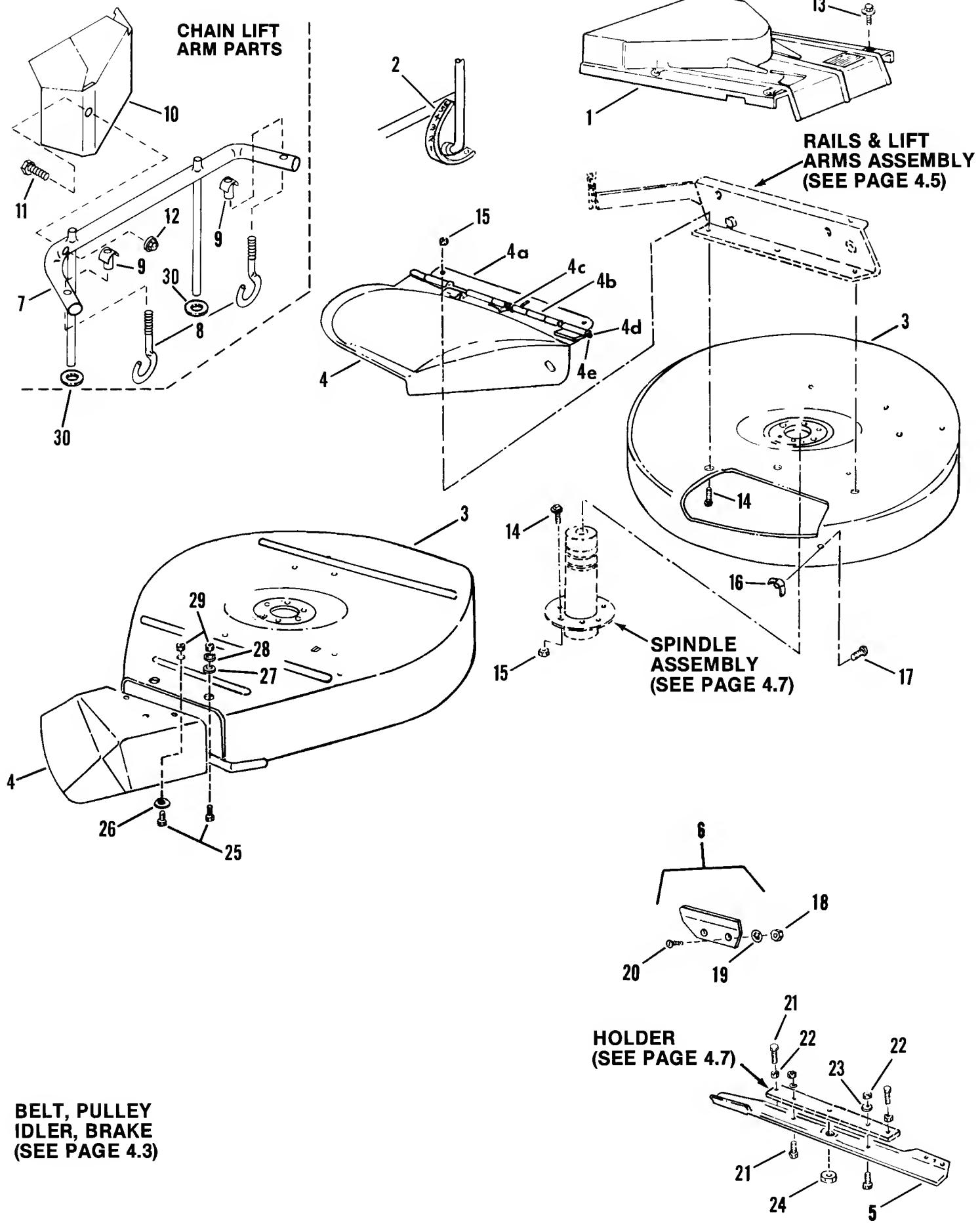
① ASSEMBLY



CHAIN CASE, LH FENDER

| ITEM | PART NO. | DESCRIPTION |
|------|----------|---|
| 1 | 5-9634 | ASSEMBLY, Chain Case (Includes items 2 thru 17) |
| 2 | 4-7313 | CASE, Sprocket |
| 3 | 1-8059 | GASKET, Case-Cover |
| 4 | 9-0493 | SCREW, 3/8-24x1/2" Hex Head Cap |
| 5 | 1-1132 | WASHER |
| 6 | 3-1751 | WASHER, Brake Drum |
| 7 | 3-1748 | DRUM, Auxiliary Brake |
| 8 | 1-1121 | WASHER, Belleville (2) (2 in Assembly, 1 Loose) |
| 9 | 1-0756 | BEARING, Ball (2) |
| 10 | 1-0940 | SPROCKET & SHAFT |
| 11 | 1-0614 | KEY, Woodruff |
| 12 | 3-9778 | COVER, Chain Case |
| 13 | 1-0942 | BEARING, Needle (2) |
| 14 | 1-1086 | WASHER, Nylon Thrust (2) |
| 15 | 4-0355 | HUB & SPROCKET |
| 16 | 1-0941 | CHAIN |
| 17 | 9-0307 | SCREW, #10Cx5/8" Self-Tapping (10) |
| 18 | 1-1024 | PLUG, Oil Fill & Check |
| 19A | 2-0908 | ROLLER (Used with Yoke #4-7843, Page 3.4) |
| 20 | 1-0776 | RING, Retaining |
| 21 | 5-0628 | BAND, Auxiliary Brake |
| *22 | 3-7958 | FENDER, Left Hand |
| 23 | 1-4625 | COLLAR, Lock (Includes 1/4Cx1/4" Set Screw #9-0776) |
| 24 | 1-4624 | BEARING, Left Hand Fender |
| 25 | 3-2114 | SPACER, Left Hand |
| 26 | 1-1070 | ROD, Cross-Tie |
| 27 | 1-1037 | CLAMP, Boot (2) |
| 28 | 1-8555 | BOOT, Oil Seal |
| 29 | 1-1071 | WASHER, Thrust Nylon |
| -- | 1-2271 | WASHER, Shim |
| 30 | 1-1072 | WASHER, Thrust |
| 31 | 9-0356 | LOCKNUT, 5/8-18 Hex |
| 32 | 9-0223 | NUT, 5/16-24 Hex |
| 33 | 9-0361 | SCREW, 5/16-18 x 5/8" HW Self-Tapping |
| 34 | 5-1451 | FENDER ASS'Y, LH (Includes items 22 & 24) |
| 35 | 6-0277 | KIT, Shim (Includes items 18, 29, 30 and 1-2271) |
| 36 | 1-4508 | "O" Ring (2) |

CUTTING DECKS, DEFLECTORS



CUTTING DECKS, DEFLECTORS

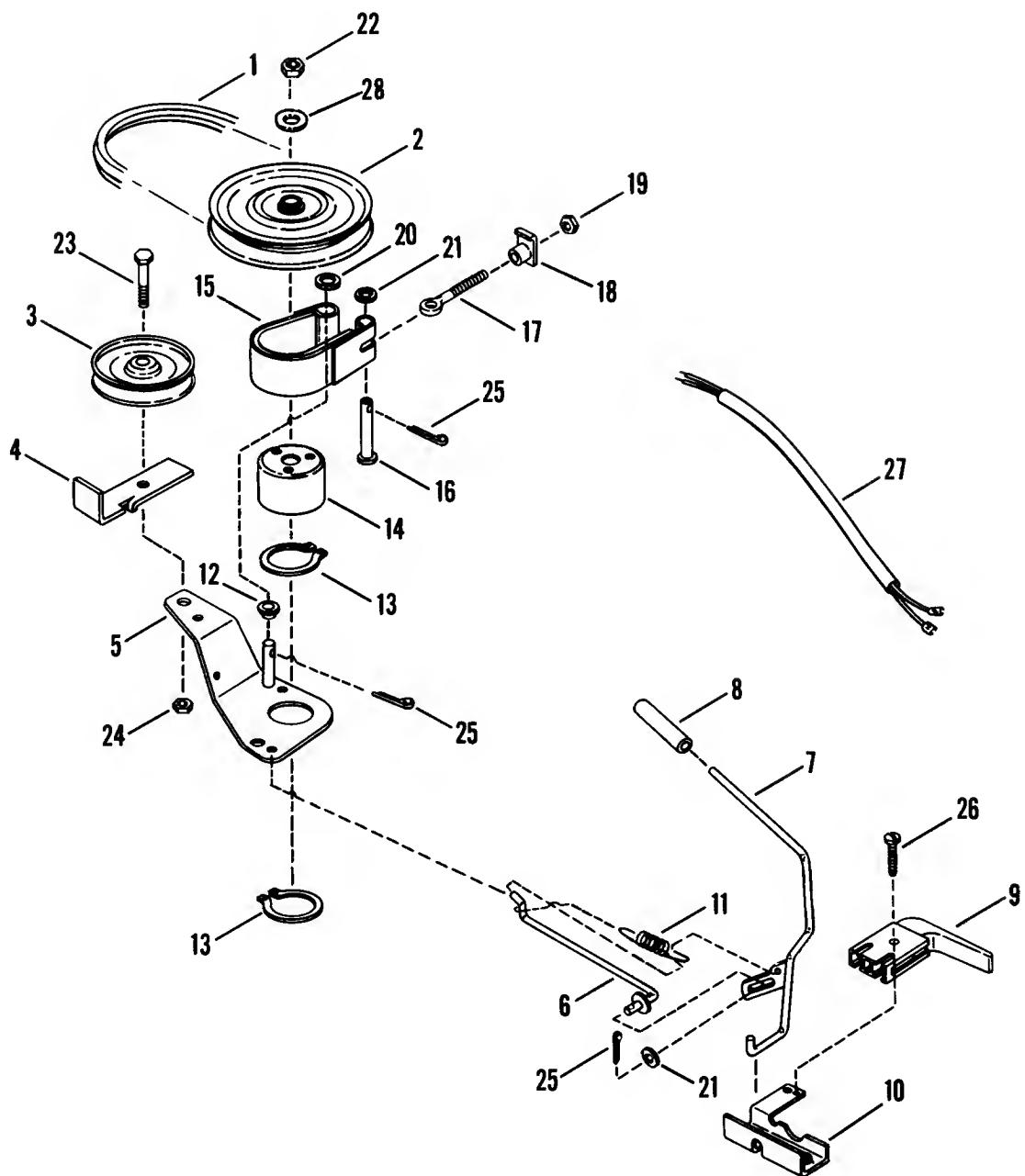
ITEM PART NO. DESCRIPTION

| | | |
|-----|--------|---|
| 1 | 5-7294 | COVER, Spindle (28",30",33") |
| 2 | 3-1975 | INDICATOR PLATE |
| 3 | 3-9821 | 28" DECK (*See note below for complete cutter unit) |
| - | 4-7323 | 30" DECK (*See note below for complete cutter unit) |
| - | 3-5068 | 33" DECK (*See note below for complete cutter unit) |
| 4 | 5-9532 | 28" & 33" DEFLECTOR ASS'Y (incl. items 4a,-4e) |
| - | 3-7334 | 30" DEFLECTOR |
| 4a | 3-9615 | 28" & 33" DEFLECTOR, Discharge |
| 4b | 3-9586 | HINGE |
| 4c | 1-2303 | SPRING, Hinge |
| 4d | 3-1914 | PIN, Hinge |
| 4e | 9-0055 | WASHERS, Flat (2) |
| 5 | 1-9515 | 28" BLADE |
| - | 1-8069 | 30" BLADE |
| - | 1-9523 | 33" BLADE |
| 6 | 6-0480 | KIT,AIR LIFT (28" & 33" Models) |
| - | 6-0735 | KIT,AIR LIFT (30" Models) |
| 7 | 4-7725 | ARM, Chain Lift |
| 8 | 1-2350 | HOOK, Chain |
| 9 | 3-1928 | NUT, Chain Adjusting |
| 10a | 3-5048 | SHIELD, Exhaust Heat, (Briggs 11HP) |
| 10b | 3-8219 | SHIELD, Exhaust Heat (Tecumseh 12HP) |
| 11 | 9-0528 | CAPSCREW, 1/4-28x1-1/2 Hex Head |
| 12 | 9-0743 | LOCKNUT, 1/4-28 Hex Flange |
| 13 | 9-0741 | SCREW, 1/4-20x5/8 Hex Washer Self-tapping |
| 14 | 9-0292 | SCREW, 3/8-24x3/4 Hex Head Cap |
| 15 | 9-0289 | LOCKNUT 3/8-24 Hex |
| 16 | 9-0492 | WING-NUT, 5/16-18 |
| 17 | 9-0001 | BOLT, 5/16-18x3/4 Carriage |
| 18 | 9-0223 | NUT, 5/16-24 Hex |
| 19 | 9-0391 | LOCKWASHER, 5/16 Int. Tooth |
| 20 | 9-0228 | SCREW, 5/16-24 Hex |
| 21 | 9-0392 | SCREW, 1/2-20x1 Hex Head Cap |
| 22 | 9-0559 | JAM-NUT, 1/2-20 |
| 23 | 9-0509 | LOCKWASHER, 1/2 Int. Tooth |
| 24 | 9-0356 | LOCKNUT, 5/8-18 Hex |
| 25 | 9-0541 | SCREW, 1/4-28x3/4 Hex Head Cap |
| 26 | 1-1763 | WASHER, Fender |
| 27 | 9-0053 | LOCKWASHER, 1/4 Internal Tooth |
| 28 | 9-0055 | WASHER, 1/4 SAE |
| 29 | 9-0095 | NUT, 1/4-28 Hex |

*NOTE: For Complete Cutter Unit, order following numbers:

28" Replacement Deck - Complete Unit 8-7799
30" Replacement Deck - Complete Unit 8-7899
33" Replacement Deck - Complete Unit 8-7999

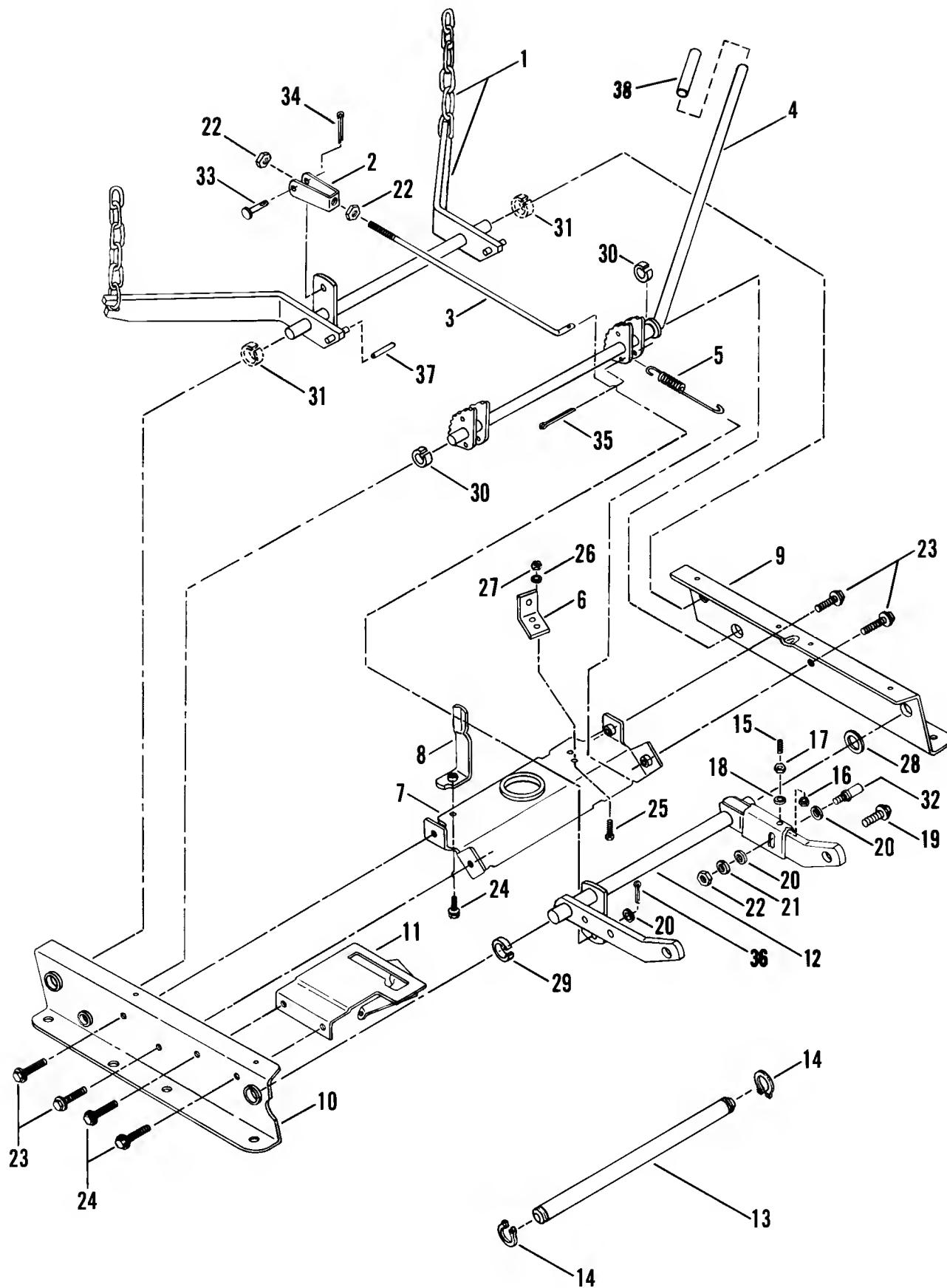
BELTS, BRAKES, INTERLOCK



BELTS, BRAKES, INTERLOCK

| ITEM | PART NO. | DESCRIPTION |
|------|----------|--|
| 1 | 1-0749 | BELT, Drive 28 & 30" Models |
| - | 1-8236 | BELT, Drive 33" Models |
| 2 | 1-8587 | PULLEY, Spindle (Replaces 1-0787 & 1-8533) |
| 3 | 1-1029 | PULLEY, Idler |
| 4 | 3-2111 | RESTRICTOR, Belt (Replaces 3-0982) |
| 5 | 4-7787 | ARM, Idler |
| 6 | 1-2055 | ROD, Idler |
| 7 | 4-0472 | HANDLE, Blade ON—OFF (Lever) |
| 8 | 1-0681 | GRIP, Handle |
| 9 | 1-8524 | SWITCH, Deck Interlock |
| 10 | 3-8021 | MOUNT, Handle |
| 11 | 1-4168 | SPRING, Blade Handle |
| 12 | 1-4314 | SPACER |
| 13 | 1-0740 | RING, Retainer |
| 14 | 3-2169 | DRUM, Brake |
| 15 | 5-7307 | BAND, Brake |
| 16 | 1-4304 | PIN, 1/4 Clevis |
| 17 | 1-4302 | EYE-BOLT |
| 18 | 1-4303 | TEE-NUT |
| 19 | 9-0063 | NUT, 1/4 Hex |
| 20 | 9-0122 | WASHER, 3/8 SAE |
| 21 | 9-0055 | WASHER, 1/4 SAE |
| 22 | 1-0027 | JAM-NUT |
| 23 | 9-0161 | CAPSCREW, 3/8-24x1 3/4" Hex head |
| 24 | 9-0289 | LOCKNUT, 3/8-24 |
| 25 | 9-0037 | COTTER-PIN, 3/32x3/4" |
| 26 | 9-0299 | SCREW, #10x1" Self-Tapping |
| 27 | 1-8525 | HARNESS, Deck Interlock Wiring |
| 28 | 3-2027 | WASHER, 49/64 Flat |

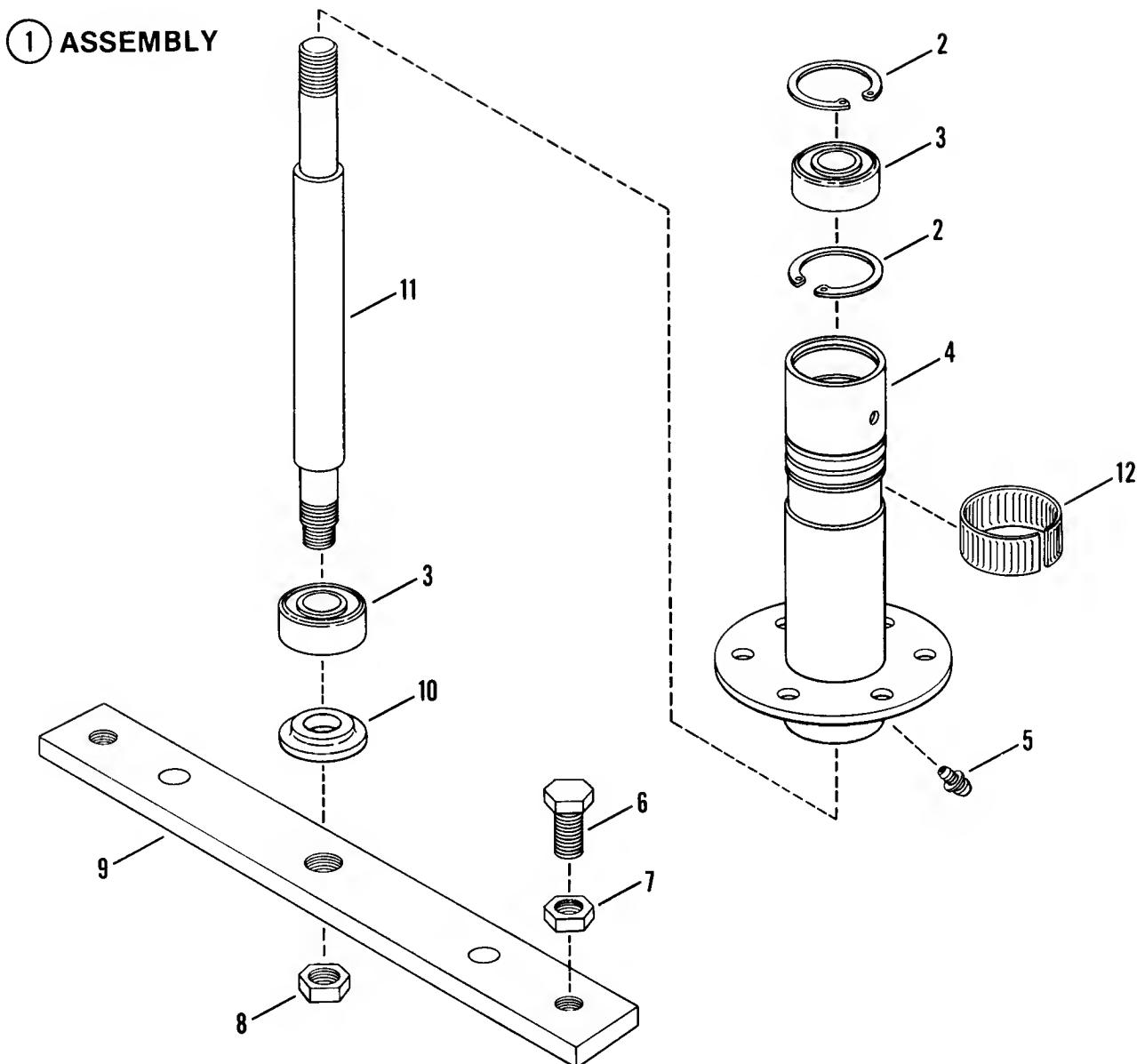
RAILS, LIFT ARMS, CAM LIFT



RAILS, LIFT ARMS, CAM LIFT

| ITEM | PART NO. | DESCRIPTION |
|------|----------|--|
| 1 | 5-7283 | REAR LIFT ARM ASSY (28,30" MODELS) |
| | 5-7281 | REAR LIFT ARM ASSY (33" MODELS) |
| 2 | 3-1837 | CLEVIS, Timing Rod |
| 3 | 1-2030 | TIMING ROD |
| 4 | 4-7730 | CAM LIFT LEVER |
| 5 | 1-1074 | SPRING, Cam Lift |
| 6 | 3-2243 | ANCHOR (Auto. Blade Control Models) |
| 7 | 3-1838 | BRACE, Top |
| 8 | 3-1855 | GUIDE, Belt |
| 9 | 3-7709 | RAIL, Left Hand |
| 10 | 3-7710 | RAIL, Right Hand |
| 11 | 5-1310 | ASSEMBLY CLUTCH-PLATE |
| 12 | 4-7710 | FRONT LIFT ARM (Non-Adjustable & 30" Models) |
| - | 4-7786 | FRONT LIFT ARM (Adjustable 28" Models) |
| - | 4-7734 | FRONT LIFT ARM (Adjustable-All 33" Models) |
| 13 | 2-0882 | SUPPORT ROD (Front Lift Arm to Front End) |
| 14 | 1-0739 | RING, Retaining |
| 15 | 9-0809 | SETSCREW, 5/16-18x1 1/4" Hex Socket |
| 16 | 9-0196 | NUT, 5/16-18 Hex |
| 17 | 9-0197 | JAM-NUT, 5/16-18 Hex |
| 18 | 9-0188 | WASHER, 5/16 SAE |
| 19 | 9-0163 | CAPSCREW, 3/8-24x1 1/4" Hex Head |
| 20 | 9-0122 | WASHER, 3/8 SAE |
| 21 | 9-0118 | LOCKWASHER, 3/8 Split |
| 22 | 9-0155 | NUT, 3/8-24 Hex |
| 23 | 9-0324 | SCREW, 3/8-16x1" Hex Self-Tap |
| 24 | 9-0361 | SCREW, 5/16-18x5/8" Hex Self-Tap |
| 25 | 9-0233 | SCREW, 5/16Fx3/4" Hex Head Cap |
| 26 | 9-0391 | LOCKWASHER, 5/16 Internal Tooth |
| 27 | 9-0223 | NUT, 5/16F Hex |
| 28 | 1-0935 | WASHER (Spacer-on 28, &33" only) |
| 29 | 1-2067 | RING, Red |
| 30 | 1-0996 | RING, White |
| 31 | 1-2068 | RING, Blue |
| 32 | 1-4399 | PIN, Shoulder Bolt (Used on 33" Models only) |
| 33 | 1-0736 | PIN, Clevis |
| 34 | 9-0037 | PIN, 3/32x3/4" Cotter |
| 35 | 9-0364 | PIN, 5/32x1" Cotter |
| 36 | 9-0365 | PIN, 1/8x3/4" Cotter |
| 37 | 1-0737 | PIN, Roll (Part of Item 1) |
| 38 | 1-0684 | GRIP, Height Adjustment Lever |

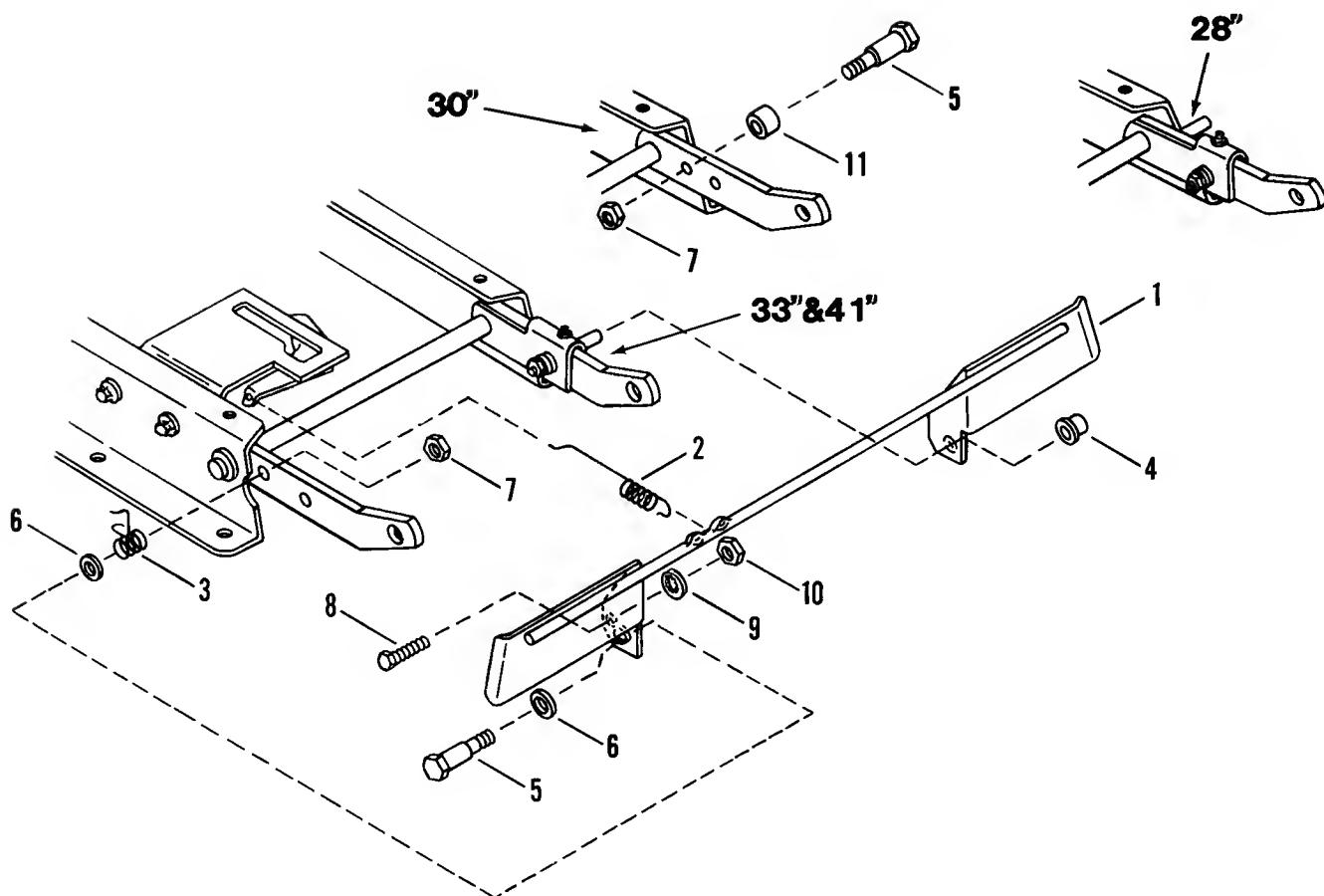
SPINDLE (28",30",33")



ITEM PART NO. DESCRIPTION

| | | |
|----|--------|--|
| 1 | 5-9813 | ASSEMBLY, Spindle Housing (Includes items 2 thru 11) |
| 2 | 1-2491 | RING, Retaining (2) |
| 3 | 1-3313 | BEARING, Spindle (2) |
| 4 | 5-0696 | HOUSING, Spindle (Includes item 5) |
| 5 | 1-0817 | FITTING, Lube |
| 6 | 9-0392 | SCREW, 1/2-20x1" Hex Head Cap, Grade 5 (2) |
| 7 | 9-0559 | JAM-NUT, 1/2-20 Hex (2) |
| 8 | 9-0356 | LOCKNUT, 5/8-18 Hex |
| 9 | 3-7751 | HOLDER, Blade |
| 10 | 1-4407 | WASHER, Spindle |
| 11 | 2-1742 | SPINDLE |
| 12 | 1-2670 | RING, Tolerance |

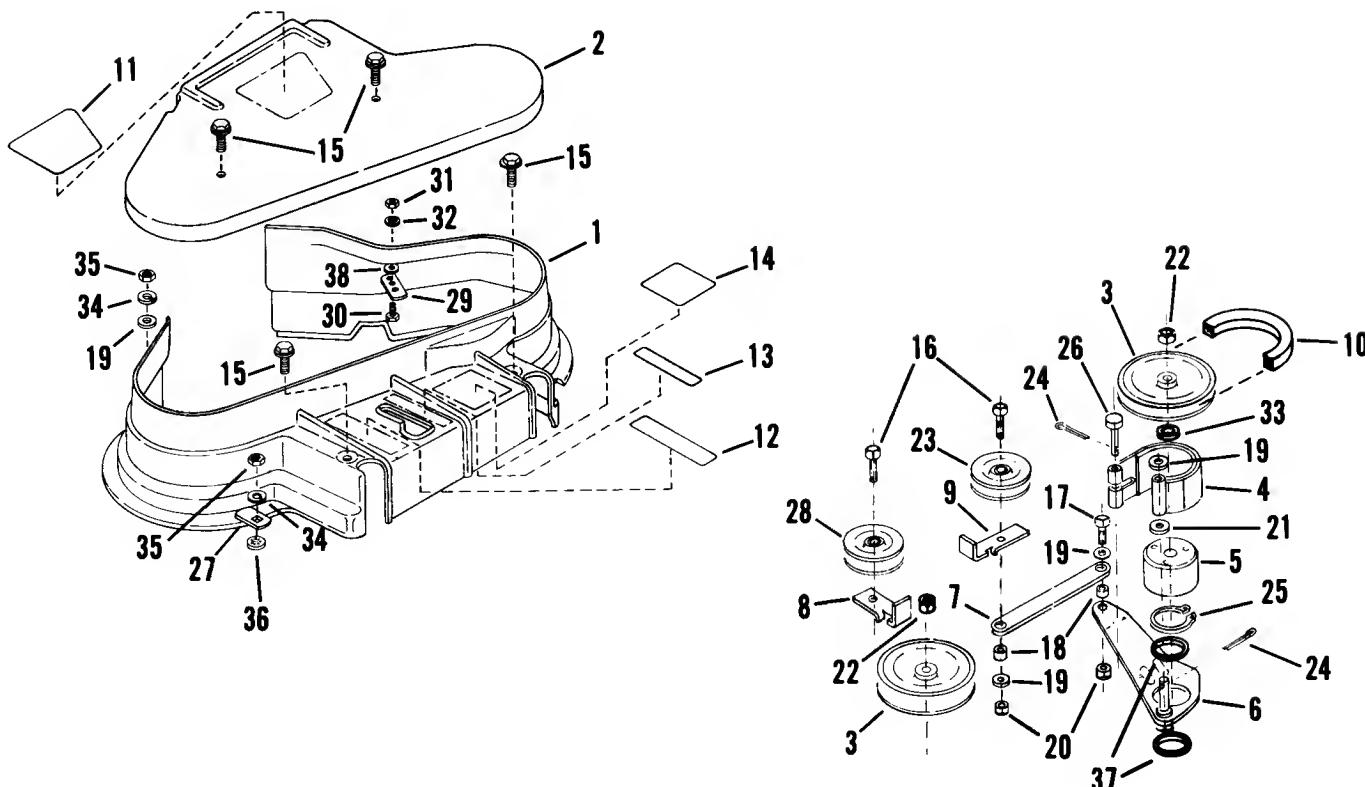
BLADE STOP PEDALS



ITEM PART NO. DESCRIPTION

| | | |
|----|--------|-----------------------------------|
| 1 | 4-7788 | PEDAL, Blade Stop Control |
| 2 | 1-4389 | SPRING, Latching 33" & 41" Models |
| - | 1-4320 | SPRING, Latching 28" & 30" Models |
| 3 | 1-4166 | SPRING, Pedal |
| 4 | 1-4101 | PUSH-NUT, 1/2" |
| 5 | 1-4158 | BOLT, 3/8-24x1 3/4" Shoulder |
| 6 | 9-0250 | WASHER, 1/2 SAE |
| 7 | 9-0155 | NUT, 3/8-24 Hex |
| 8 | 9-0535 | SCREW, 1/4-28x1" Hex Head Cap |
| 9 | 9-0053 | WASHER, 1/4 Internal Tooth Lock |
| 10 | 9-0095 | NUT, 1/4-28 Hex |
| 11 | 1-4394 | SPACER (Used on 30" Models Only) |

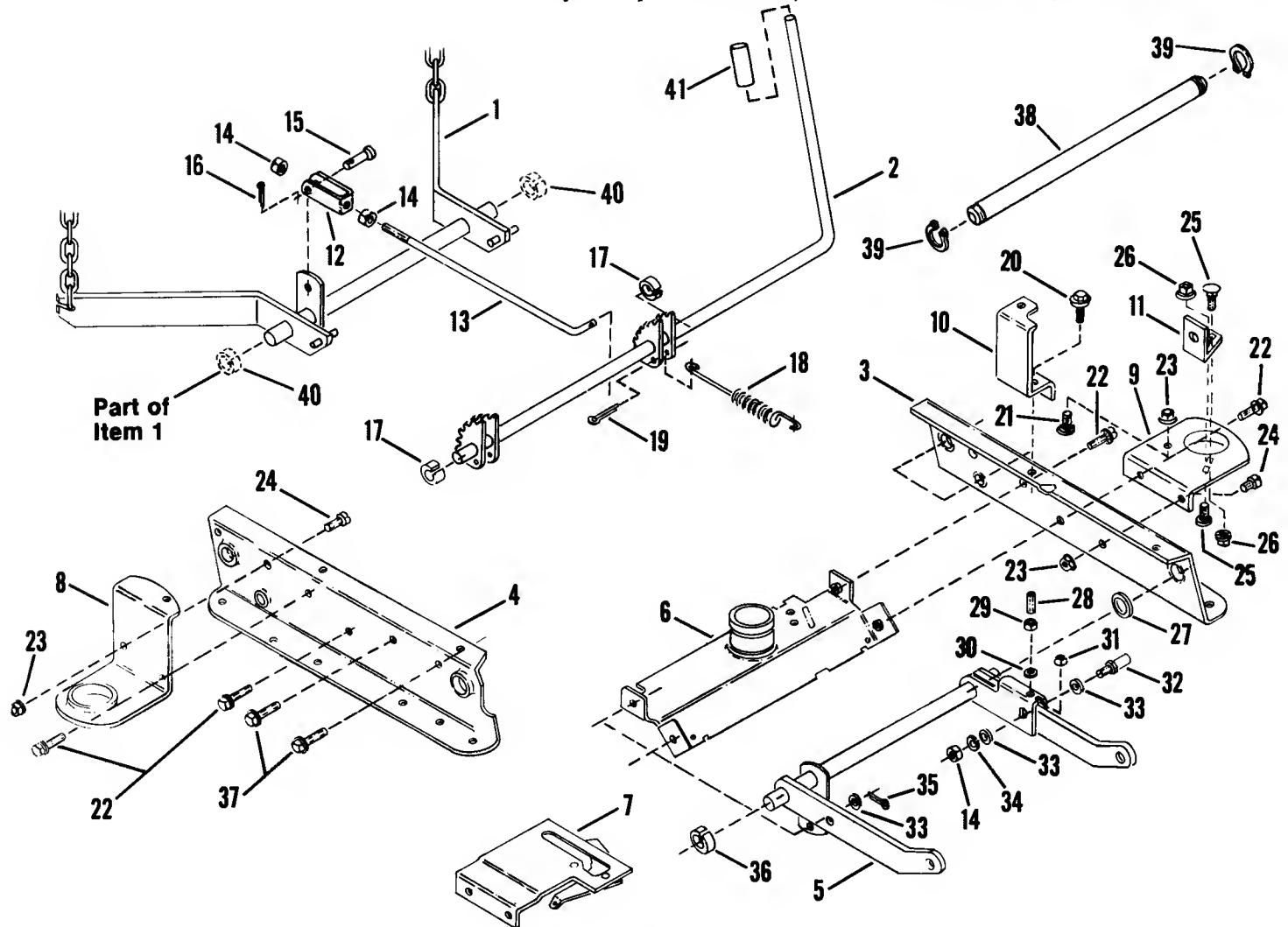
(41") DECK, COVER, BLADE BRAKE



ITEM PART NO. DESCRIPTION

| | | |
|----|--------|--|
| 1 | 5-9643 | ASSEMBLY, 41" Cover-Bottom & Decal (Includes items 12 thru 14 & 29 thru 32 & 38) |
| 2 | 5-7371 | ASSEMBLY, 41" Cover-Top & Decal (Includes item 11) |
| 3 | 1-4532 | PULLEY, 5" O.D. |
| 4 | 5-7307 | BRAKE BAND ASSEMBLY |
| 5 | 3-2169 | BRAKE DRUM |
| 6 | 4-7862 | BRAKE ARM ASSEMBLY |
| 7 | 3-2333 | LINK |
| 8 | 3-2368 | GUIDE, Belt |
| 9 | 3-2111 | RESTRICTOR |
| 10 | 1-4525 | BELT, AA105 |
| 11 | 1-9776 | DECAL |
| 12 | 1-4205 | DECAL |
| 13 | 1-4731 | DECAL |
| 14 | 1-4732 | DECAL |
| 15 | 9-0741 | SCREW, H.H.S.T. 1/4-28x5/8 (4) |
| 16 | 9-0161 | SCREW, H.H.C. 3/8-24x1 3/4 (2) |
| 17 | 9-0292 | SCREW, H.H.C. 3/8-24x3/4 (14) |
| 18 | 1-4527 | SPACER (2) |
| 19 | 9-0122 | WASHER, 3/8 SAE |
| 20 | 9-0289 | LOCKNUT, 3/8-24 (22) |
| 21 | 1-4314 | SPACER |
| 22 | 9-0820 | LOCKNUT, Hex Jam 3/4-16 (2) |
| 23 | 1-1029 | PULLEY, Idler |
| 24 | 9-0037 | COTTER PIN, 3/32x3/4 (3) |
| 25 | 1-0740 | RING, Retaining (4) |
| 26 | 1-4304 | PIN, 1/4 Clevis |
| 27 | 3-2367 | CLIP (2) |
| 28 | 1-8651 | PULLEY, Idler |
| 29 | 3-2427 | GUIDE, Belt |
| 30 | 9-0071 | SCREW, 1/4-20x1/2 Hex Head Cap (2) |
| 31 | 9-0063 | NUT, 1/4-20 Hex (2) |
| 32 | 9-0053 | WASHER, 1/4 Internal Tooth Lock (2) |
| 33 | 1-0935 | WASHER, 3/4 SAE |
| 34 | 9-0118 | WASHER, 3/8 Split Lock (4) |
| 35 | 9-0130 | NUT, 3/8-16 Hex (4) |
| 36 | 1-3847 | RETAINER, 3/8 Bolt (4) |
| 37 | 1-4795 | WASHER, 2" I.D. (2) |
| 38 | 9-0055 | WASHER, 1/4 SAE |

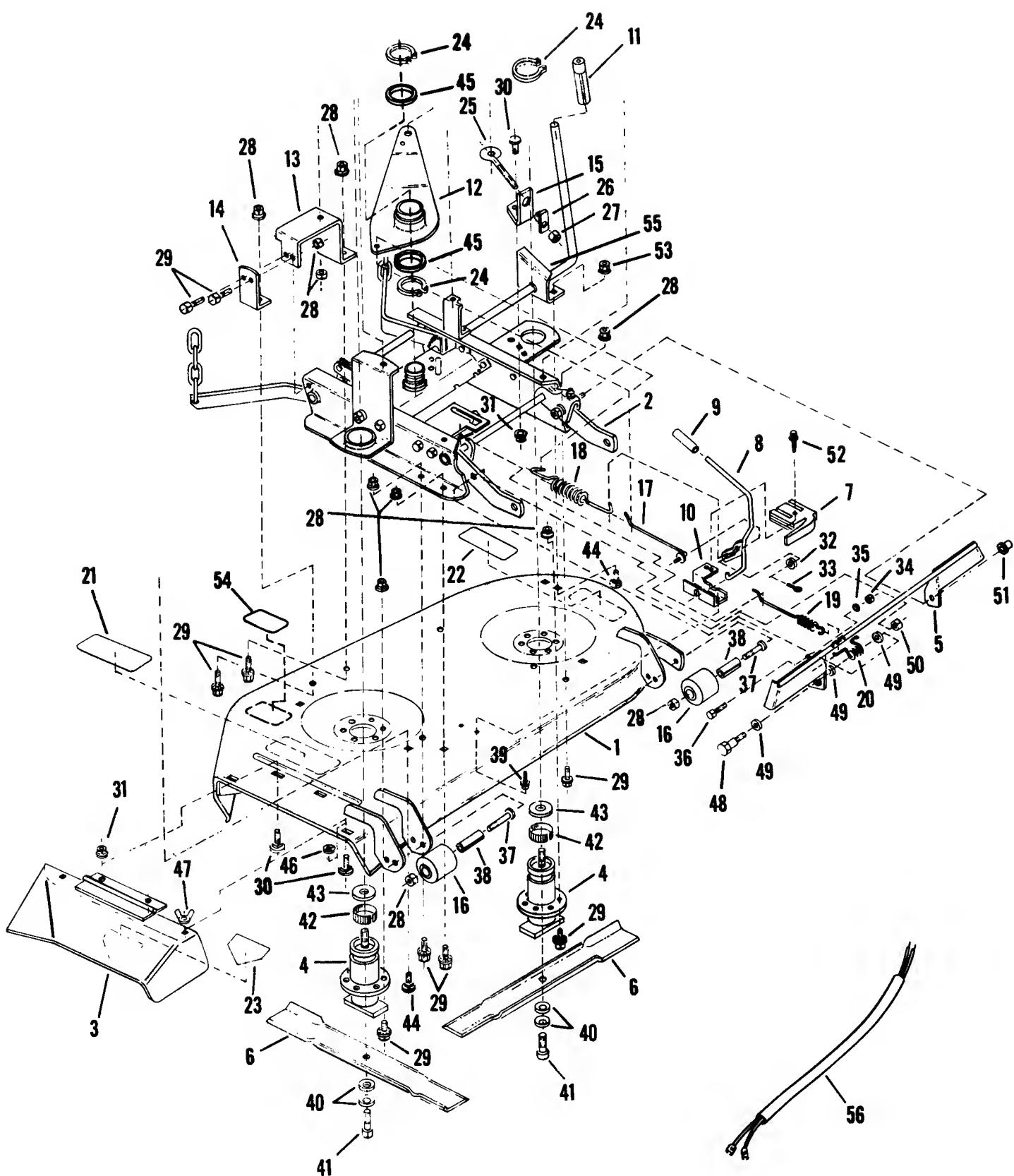
(41") RAILS, LIFT ARMS, CAM LIFT



| ITEM | PART NO. | DESCRIPTION |
|------|----------|---|
| 1 | 5-7281 | ASSEMBLY, Rear Lift Arm |
| 2 | 4-7835 | LIFT LEVER STRUCTURE |
| 3 | 3-7709 | RAIL, Left Half |
| 4 | 3-7710 | RAIL, Right Half |
| 5 | 4-7734 | STRUCTURE, Front Lift Arm |
| 6 | 4-0502 | BRACE, Weldment |
| 7 | 5-1310 | ASSEMBLY, Clutch Plate |
| 8 | 3-6090 | SPINDLE, Brace Right Half |
| 9 | 3-8096 | SPINDLE, Brace Left Half |
| 10 | 3-8104 | BRACKET, Cover |
| 11 | 3-2334 | ANCHOR |
| 12 | 3-1837 | CLEVIS, Timing Rod |
| 13 | 1-2030 | ROD, Timing |
| 14 | 9-0155 | NUT, Hex 3/8-24 (3) |
| 15 | 1-0736 | PIN, Clevis |
| 16 | 9-0037 | PIN, Cotter 3/32x3/4 |
| 17 | 1-0996 | RING, White (2) |
| 18 | 1-1074 | SPRING, (CAM-LIFT) |
| 19 | 9-0364 | PIN, Cotter 5/32x1 |
| 20 | 9-0741 | SCREW, Self-Tapping 1/4-20x5/8 |
| 21 | 9-0160 | SCREW, Cap-Hex Head 3/8-24x1 |
| 22 | 9-0324 | SCREW, Hex Washer Self-Tapping 3/8-16x1 (4) |

| ITEM | PART NO. | DESCRIPTION |
|------|----------|--|
| 23 | 9-0289 | NUT, Lock 3/8-24 (3) |
| 24 | 9-0292 | SCREW, Cap-Hex Head 3/8-24x3/4 (2) |
| 25 | 9-0316 | BOLT, Carriage 5/16-18x3/4 (2) |
| 26 | 9-0585 | NUT, Hex Flange Lock 5/16x18 (2) |
| 27 | 1-0935 | WASHER, (Spacer) |
| 28 | 9-0809 | SCREW, Set-Hex Socket 5/16-18x1 1/4 |
| 29 | 9-0197 | NUT, Jam-Hex 5/16-18 |
| 30 | 9-0188 | WASHER, SAE 5/16-18 |
| 31 | 9-0196 | NUT, Hex 5/16-18 |
| 32 | 1-4399 | PIN, Shoulder Bolt |
| 33 | 9-0122 | WASHER, 3/8 (3) |
| 34 | 9-0118 | WASHER, Lock 3/8 |
| 35 | 9-0365 | PIN, Cotter 1/8x3/4 |
| 36 | 1-2067 | RING, Red |
| 37 | 9-0361 | SCREW, Hex Washer Self-Tapping 5/16-18x5/8 (2) |
| 38 | 2-0882 | SUPPORT, Rod |
| 39 | 1-0739 | RING, Retaining |
| 40 | 1-2068 | RING, Blue (2) |
| 41 | 1-0684 | GRIP, Height Adjustment Lever |

(41") CUTTING DECK



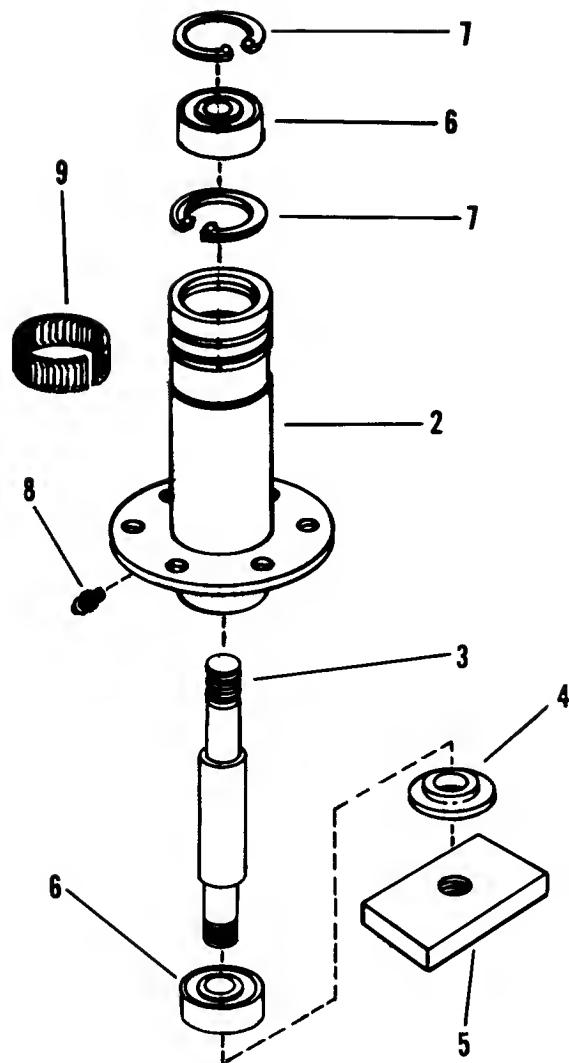
(41") CUTTING DECK

| ITEM | PART NO. | DESCRIPTION |
|------|----------|---|
| 1 | 4-9960 | ASSEMBLY, Deck (*See Note below for complete cutter unit) |
| 2 | 5-9629 | ASSEMBLY, Rail (See Page 4.10 for breakdown) |
| 3 | 5-1401 | ASSEMBLY, Side Chute (Includes item 23) |
| 4 | 5-9628 | ASSEMBLY, Spindle (2) (See page 4.13 for breakdown) |
| 5 | 4-7788 | ASSEMBLY, Pedal |
| 6 | 1-9710 | BLADE, 21" (2) |
| 7 | 1-8524 | SWITCH |
| 8 | 4-0472 | ENGAGE LEVER |
| 9 | 1-0681 | GRIP, Handle |
| 10 | 3-8021 | BRACKET |
| 11 | 1-0684 | GRIP, Lever (For Height Adjustment Lever) |
| 12 | 3-7713 | IDLER ARM |
| 13 | 3-6089 | SUPPORT, Idler |
| 14 | 3-8114 | BRACKET |
| 15 | 3-2334 | ANCHOR |
| 16 | 1-4661 | ROLLER (2) |
| 17 | 1-2055 | ROD, Idler |
| 18 | 1-4168 | SPRING, Belt |
| 19 | 1-4389 | SPRING, Latch |
| 20 | 1-4166 | SPRING, Pedal |
| 21 | 1-4852 | DECAL, Caution (Rotating Blades) |
| 22 | 1-4853 | DECAL, Caution (Rotating Blades) |
| 23 | 1-3010 | DECAL, Danger (Keep Hands & Feet Away) |
| 24 | 1-0740 | RING, Retaining (4) |
| 25 | 1-4302 | EYE-BOLT |
| 26 | 1-4303 | T-NUT |
| 27 | 9-0063 | NUT, 1/4 Hex |
| 28 | 9-0289 | NUT, Hex Lock 3/8-24 (14) |
| 29 | 9-0292 | CAPSCRE-W, 3/8-24x3 1/4" Hex Head (14) |
| 30 | 9-0799 | CARRIAGE BOLT, 5/16-18x5/8" (4) |
| 31 | 9-0585 | LOCKNUT, Hex Flange 5/16-18 (4) |
| 32 | 9-0055 | WASHER, 1/4 SAE |
| 33 | 9-0037 | PIN, Cotter 3/32x3/4 |
| 34 | 9-0095 | NUT, 1/4-28 HEX |
| 35 | 9-0053 | WASHER, 1/4 Internal Tooth Lock(1/4) |
| 36 | 9-0535 | CAPSCREW, 1/4-28x1" Hex Head |
| 37 | 9-0859 | CAPSCREW, 3/8-24x3 3/4" Hex Head (2) |
| 38 | 1-4660 | SPACER (2) |
| 39 | 9-0362 | SCREW, Self Tapping 1/4-20x5/8 (2) |
| 40 | 1-2063 | WASHER, Cone (4) |
| 41 | 9-0824 | CAPSCREW, 3/8-24x1" Hex Head |
| 42 | 1-2670 | RING, Tolerance (2) |
| 43 | 1-4526 | SPACER (2) |
| 44 | 9-0850 | CARRIAGE BOLT, 3/8-16x3/4" (6) |
| 45 | 1-4795 | WASHER, 2" I.D. (2) |
| 46 | 1-1791 | RETAINER, Bolt 5/16 (2) |
| 47 | 9-0375 | WINGNUT, 5/16-18 (2) |
| 48 | 1-4158 | BOLT, Shoulder 3/8-24x1 3/4 |
| 49 | 9-0250 | WASHER, 1/2 SAE (3) |
| 50 | 9-0155 | NUT, Hex 3/8-24 |
| 51 | 1-4101 | NUT, Push 1/2" |
| 52 | 9-0299 | SCREW, Self Tapping #10x1" |
| 53 | 9-0613 | NUT, 3/8-16 Hex Lock (2) |
| 54 | 1-4387 | PLATE, Model Number |
| 55 | 3-8129 | BRACKET, Height Indicator |
| 56 | 1-8525 | HARNESS, Deck Interlock Wiring |

*NOTE: 41" Replacement Deck - Complete Unit 8-9199

(41") SPINDLE

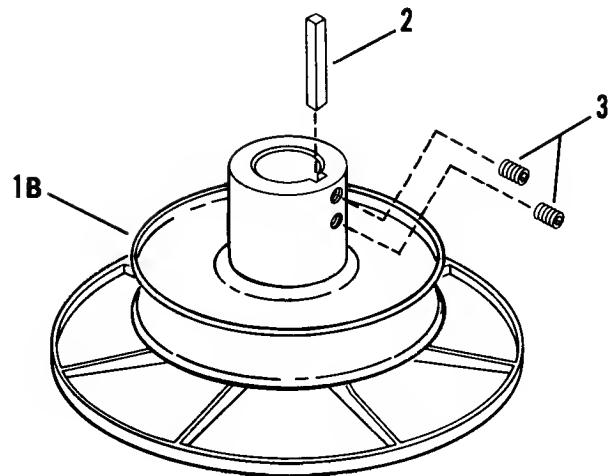
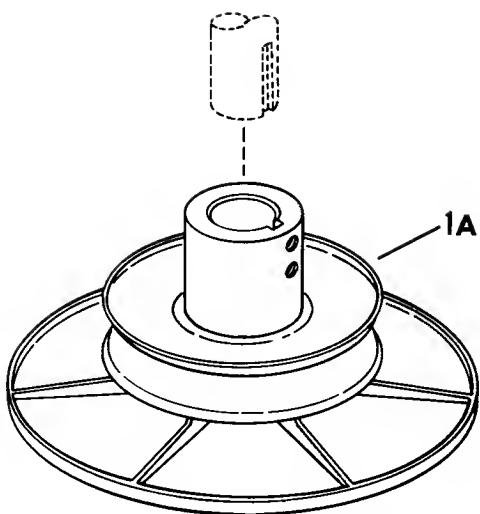
① ASSEMBLY



ITEM PART NO. DESCRIPTION

| | | |
|---|--------|---|
| 1 | 5-9628 | ASSEMBLY, Spindle (Includes items 2 thru 8) |
| 2 | 5-1469 | HOUSING, Spindle (Includes item 8) |
| 3 | 2-7640 | SPINDLE |
| 4 | 1-4407 | WASHER, Spindle |
| 5 | 3-2294 | HOLDER, Blade |
| 6 | 1-3313 | BEARING (2) |
| 7 | 1-2491 | RING, Retaining |
| 8 | 1-0817 | FITTING, Lube |
| 9 | 1-2670 | RING, Tolerance |

DRIVE DISC ASSEMBLY



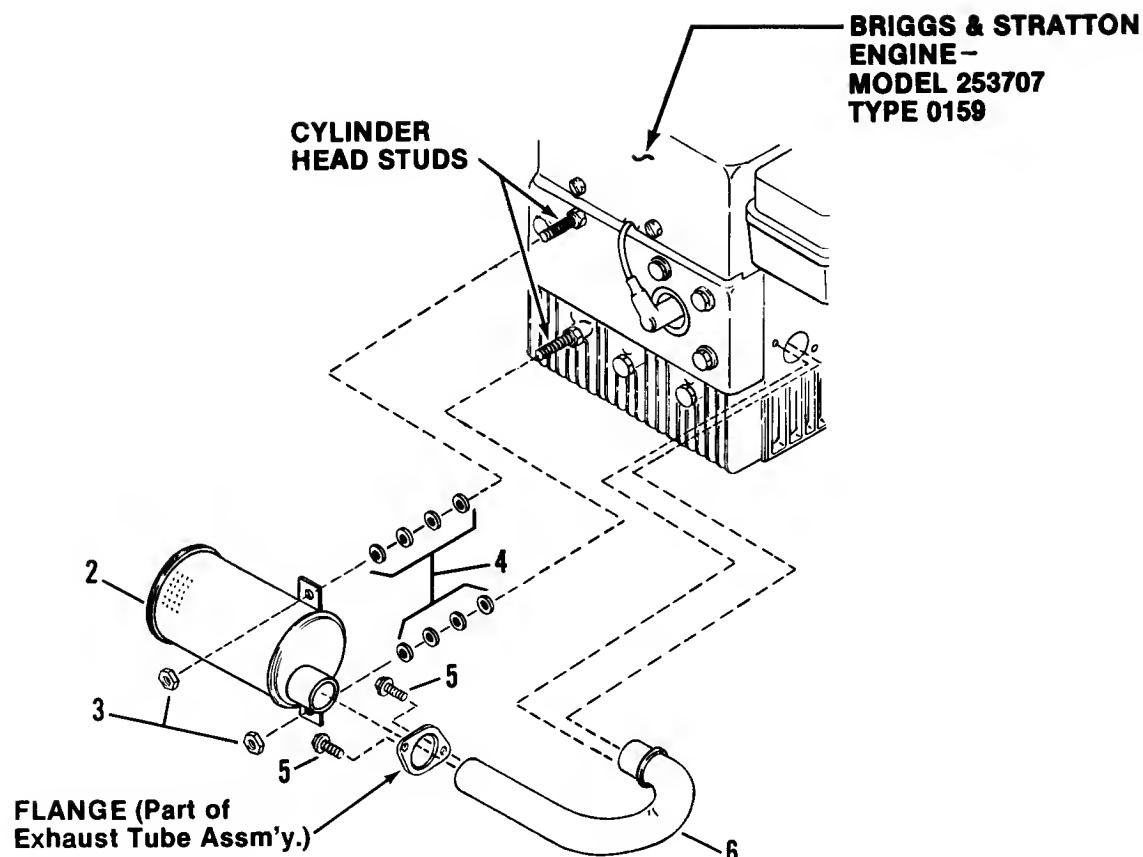
NOTE: Replace As Assembly Only - Special Machining Done After Hub, Pulley and Disc Assembled For These Models.

| ITEM | PART NO. | DESCRIPTION |
|------|----------|---|
| 1A | 5-1502 | ASSEMBLY, Drive Disc, 4" O.D. for 30 & 33" Models |
| 1B | 5-1503 | ASSEMBLY, Drive Disc, 5" O.D. for 28 & 41" Models |
| 2 | 1-0210 | KEY, 1/4x1/4x2" |
| 3 | 9-0132 | SET-SCREW, 3/8-16x3/8" (2) |

| ITEM | PART NO. | DESCRIPTION |
|------|----------|---|
| 1A | 5-1502 | ASSEMBLY, Drive Disc, 4" O.D. for 30 & 33" Models |
| 1B | 5-1503 | ASSEMBLY, Drive Disc, 5" O.D. for 28 & 41" Models |
| 2 | 1-0210 | KEY, 1/4x1/4x2" |
| 3 | 9-0132 | SET-SCREW, 3/8-16x3/8" (2) |

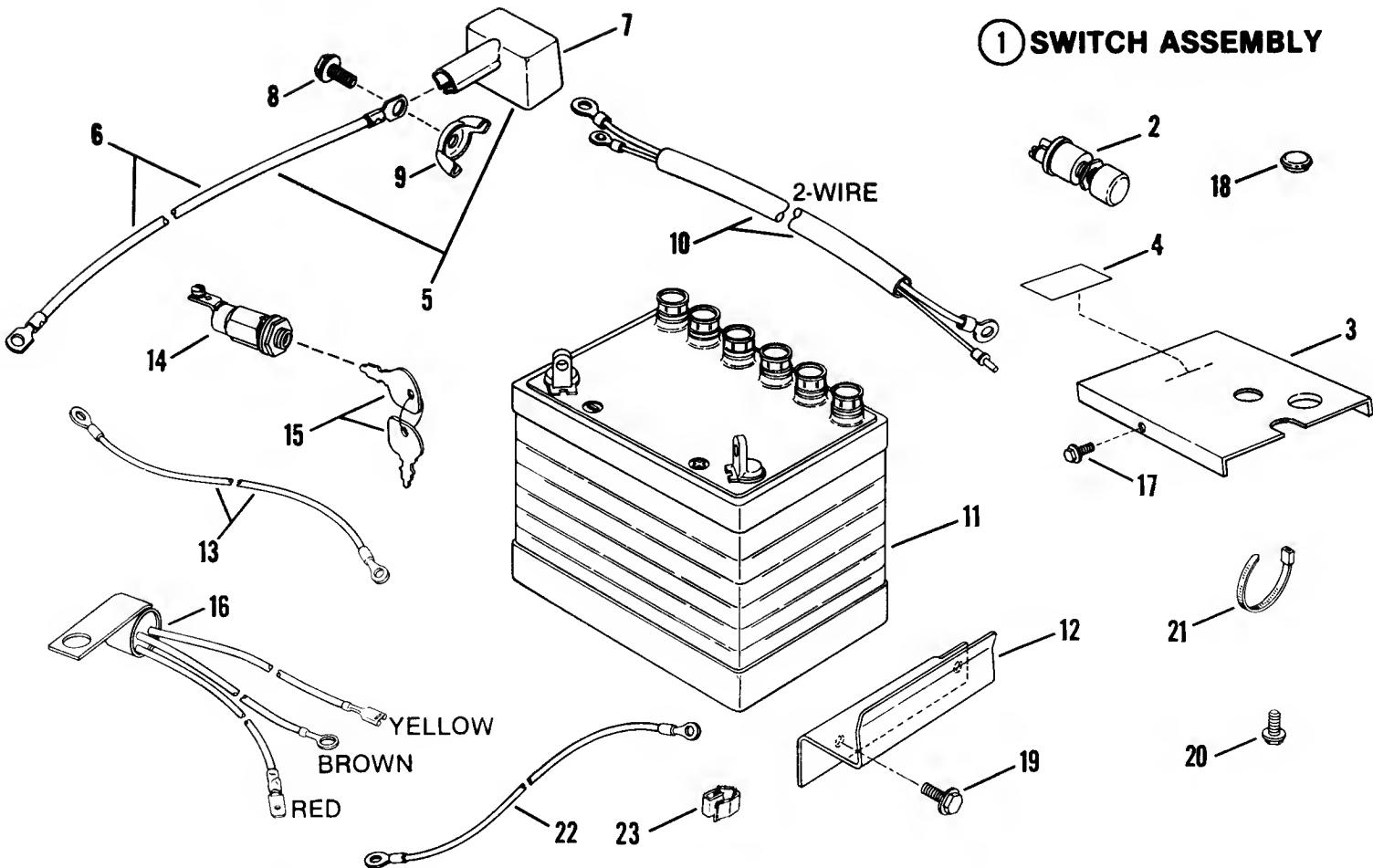
EXHAUST - B&S 11HP ENGINE

① KIT, Muffler



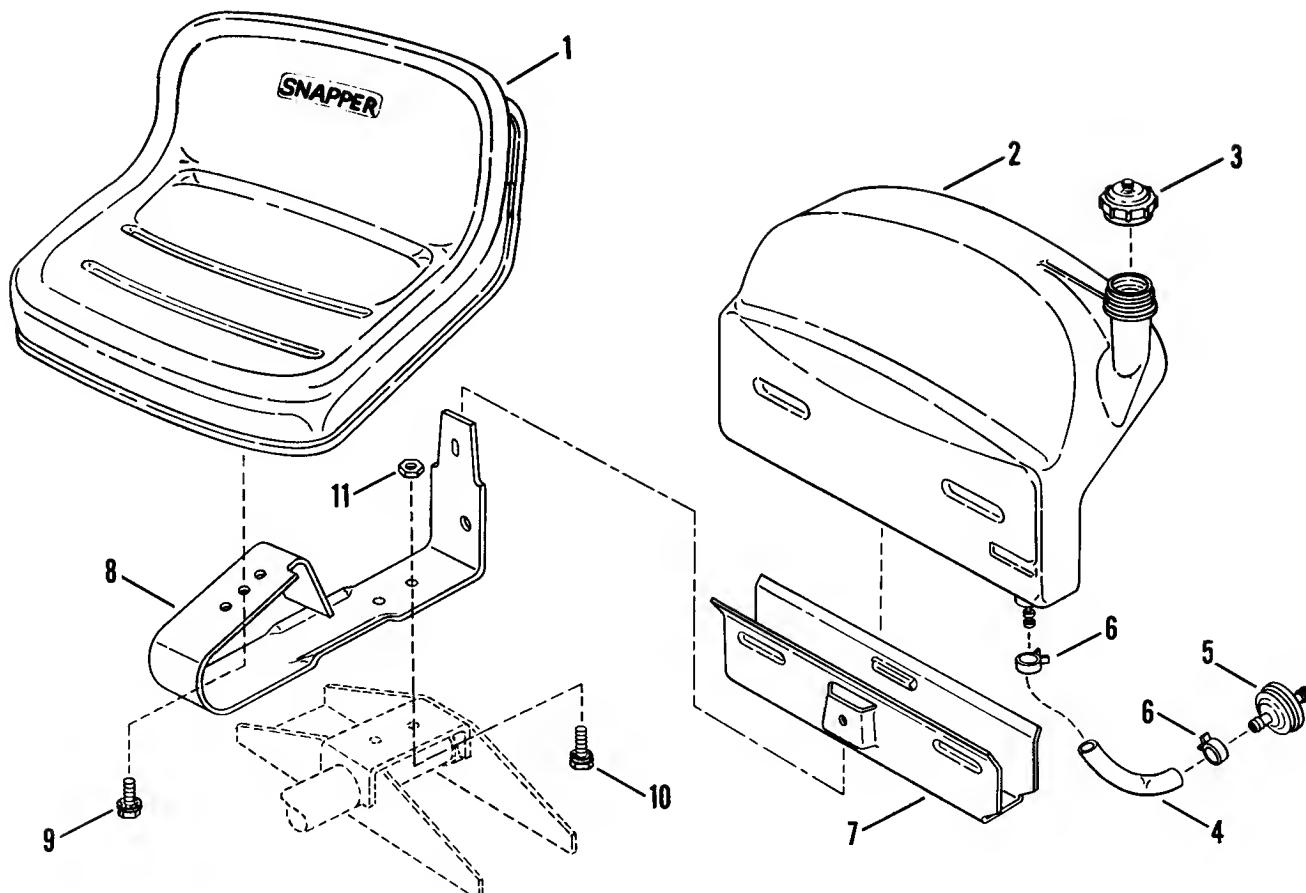
| ITEM | PART NO. | DESCRIPTION |
|------|----------|--|
| 1 | 6-0334 | KIT, Muffler (For B&S 11 HP Engines) (Includes items 2 thru 6) |
| 2 | 1-8213 | MUFFLER |
| 3 | 9-0196 | NUT, 5/16-18 Hex (2) |
| 4 | 9-0188 | WASHER, 5/16 SAE (For 10 HP Only) (8) |
| 5 | 9-0206 | CAPSCREW, 5/16Cx3/4" Hex Head (2) |
| 6 | 1-8214 | TUBE, Exhaust (Includes Flange) |

ELECTRICAL SYSTEMS



| ITEM | PART NO. | DESCRIPTION |
|------|----------|---|
| 1 | 5-1482 | SWITCH ASS'Y. (For Pushbutton Electric Start) (Includes items 2 thru 10)(Dry-Charge Battery) |
| 2 | 1-2623 | SWITCH, Pushbutton Start |
| 3 | 3-8163 | PANEL, Switch (With Round Hole For Pushbutton Switch) |
| 4 | 1-2639 | DECAL, Pushbutton Electric Start |
| 5 | 5-0807 | ASSEMBLY, Wire & Cover (Includes items 6 & 7) |
| 6 | 1-1858 | CABLE, Positive Red |
| 7 | 1-2444 | COVER, Battery Cable |
| 8 | 9-0206 | CAPSCREW, Hex Head 5/16-18x3/4 |
| 9 | 9-0492 | WING-NUT, 5/16-18 |
| 10 | 1-2640 | HARNESS, Starter Wiring |
| 11 | 6-0439 | KIT, 12V Dry Charge Battery |
| 12 | 3-7343 | CLAMP, Battery Retaining |
| 13 | 1-2631 | WIRE, Ground (With On-Off Switch on Front End) |
| 14 | 1-1853 | SWITCH, Ignition |
| 15 | 1-1138 | KEY, Switch (Pair) |
| 16 | 1-2632 | INTERLOCK (For Pushbutton Electric) |
| 17 | 9-0100 | SCREW, 1/4-28x5/8" Self-Tapping (2) |
| 18 | 1-2635 | PLUG |
| 19 | 9-0361 | SCREW, 5/16Cx5/8" Self-Tapping (2) |
| 20 | 9-0539 | CAPSCREW, 1/4-20x1 1/2" Self-Tapping, Hex Head (3) |
| 21 | 1-2080 | CABLE-TIE (2) |
| 22 | 1-1859 | CABLE, Negative |
| 23 | 1-5063 | CLIP, Hose |

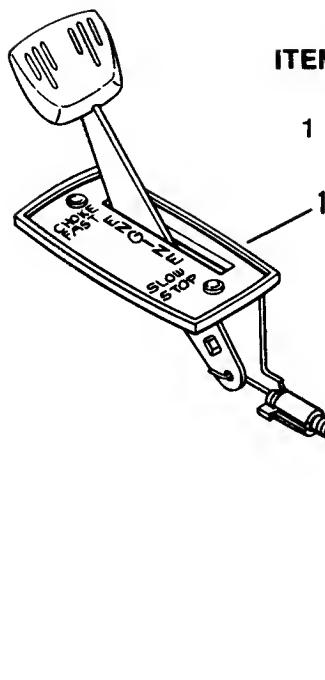
FUEL TANK - OPERATORS SEAT



ITEM PART NO. DESCRIPTION

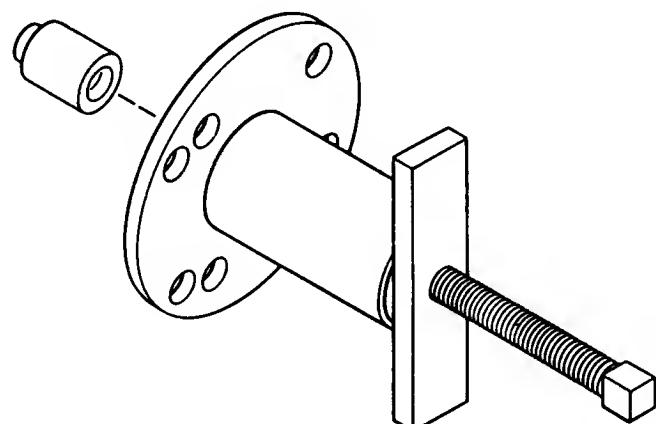
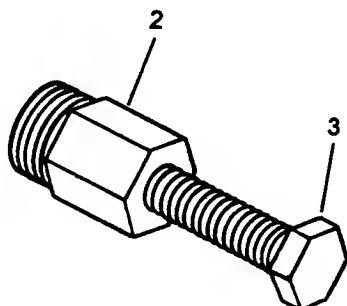
| | | |
|----|--------|---------------------------------------|
| 1 | 1-9978 | SEAT, Operator |
| 2 | 5-7243 | ASSEMBLY, Fuel Tank (Includes item 3) |
| 3 | 1-2515 | CAP, Fuel Tank |
| 4 | 3-2015 | HOSE, Fuel, 7" |
| 5 | 1-4359 | FILTER, Fuel, In-Line |
| 6 | 1-2222 | CLAMP, Fuel Line (2) |
| 7 | 3-9607 | BRACKET, Fuel Tank |
| 8 | 3-7750 | SPRING, Operator's Seat |
| 9 | 9-0680 | BOLT, 1/2-13x3/4" Hex Flange Lock |
| 10 | 9-0582 | BOLT, 3/8x1" Hex Flange Lock (2) |
| 11 | 9-0613 | LOCKNUT, 3/8 Hex Flange (2) |

THROTTLE CONTROL



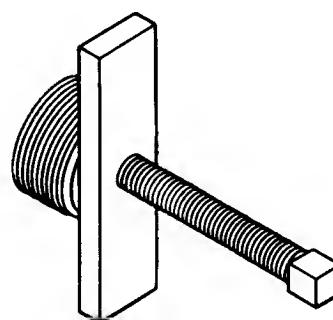
| ITEM | PART NO. | DESCRIPTION |
|------|----------|---------------------------------------|
| 1 | 1-8486 | CONTROL, Throttle (Briggs & Stratton) |

SPECIAL TOOLS



| ITEM | PART NO. | DESCRIPTION |
|------|----------|--|
| 1 | 6-0747 | KIT, Drive Disc Puller |
| 2 | 2-1970 | NUT, Steel Drive Disc Puller |
| 3 | 9-0908 | SCREW, 5/16-18 x 3" Hex Head Cap, Grade 8 |

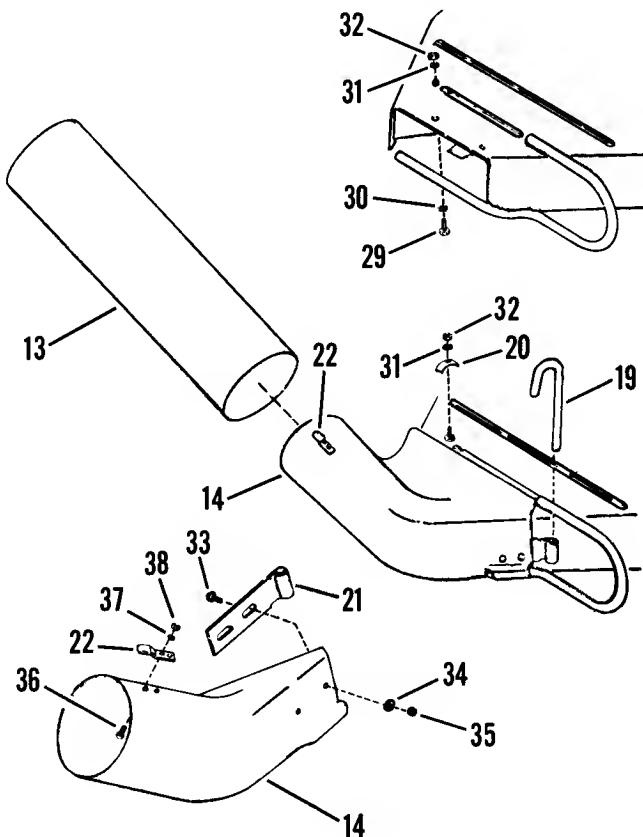
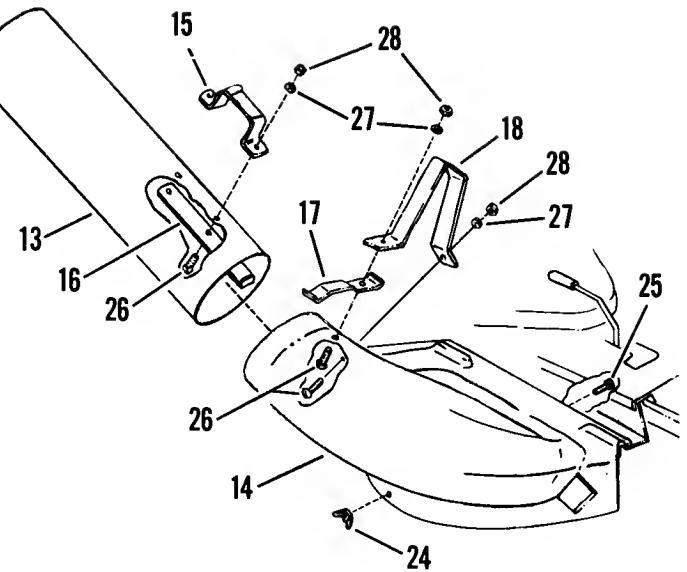
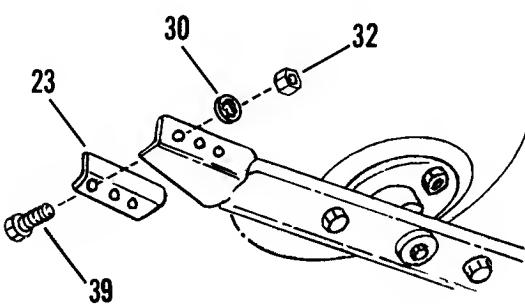
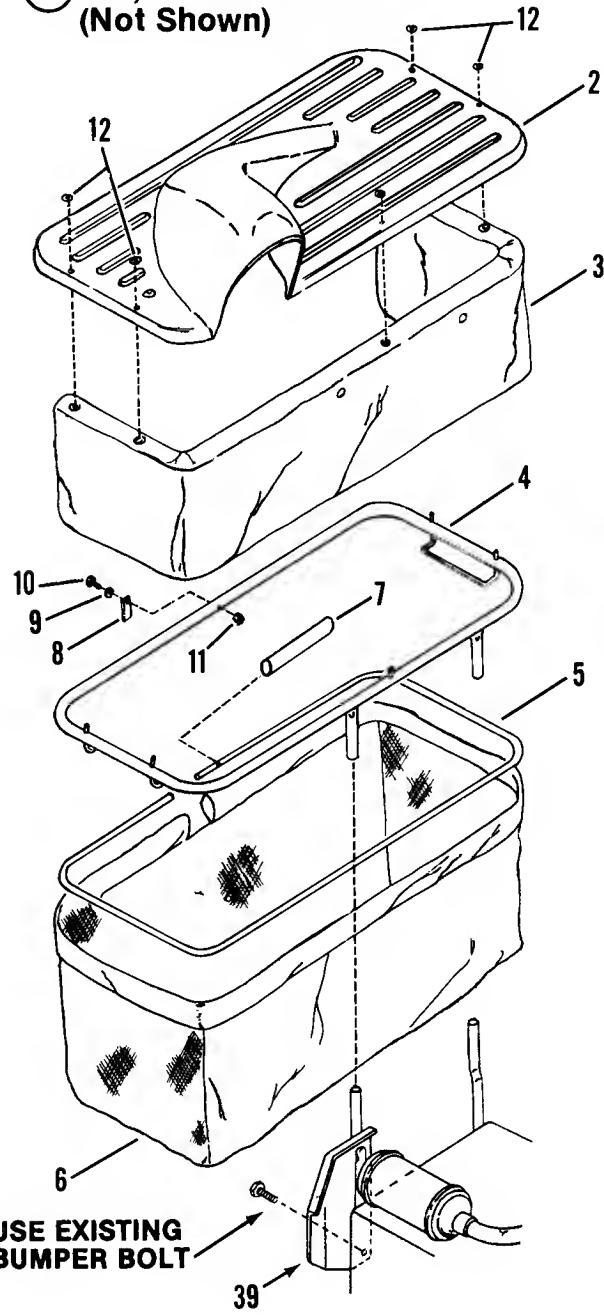
6-0327 WHEEL HUB PULLER



6-0325 DRIVE DISC PULLER

GRASS CATCHER ACCESSORY

① KIT, Grass Catcher
(Not Shown)

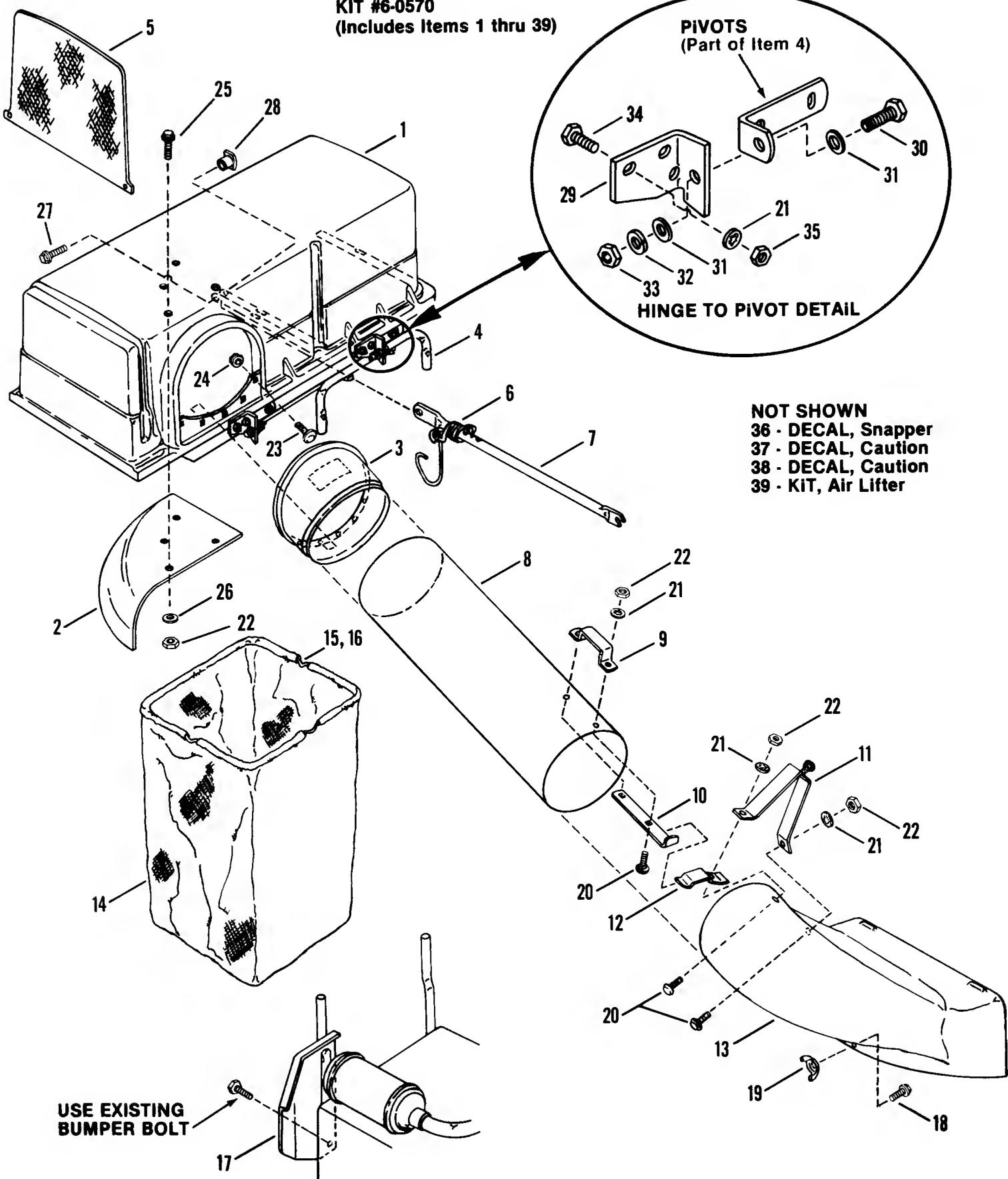


GRASS CATCHER ACCESSORY

| ITEM | PART NO. | DESCRIPTION |
|------|----------|--|
| 1 | 6-0351 | KIT, Grass Catcher 28 & 33" |
| - | 6-0183 | KIT, Grass Catcher 30" |
| 2 | 5-1304 | TOP, Container - 28 & 33" (Includes Decal #1-1910) |
| - | 5-1303 | TOP, Container - 30" (Includes Decal #1-1910) |
| 3 | 1-8081 | SKIRT, Dust (Included as part of Hem 6) |
| 4 | 4-9557 | FRAME, Structure |
| 5 | 5-7248 | ROD, Bag (Includes item 7) |
| 6 | 1-8177 | BAG, Grass (Includes skirt, item 3) |
| 7 | 1-2556 | CONNECTOR, Bag Rod |
| 8 | 3-1725 | LATCH |
| 9 | 9-0228 | SCREW, 5/16-24x2 1/32" Machine |
| 10 | 9-0532 | SCREW, #10-32x1 3/8" Hex Head Cap |
| 11 | 9-0376 | NUT, #10-32 Hex Lock |
| 12 | 1-1784 | WASHER, Faceted |
| 13 | 1-4517 | TUBE, Grass - 28 & 33" |
| - | 1-4750 | TUBE, Grass - 30" |
| 14 | 1-9912 | ADAPTER, Deck - 28 & 33" |
| - | 5-1390 | ADAPTER, Deck - 30" |
| 15 | 3-7745 | HANDLE, Tube - 28 & 33" |
| 16 | 3-1952 | BASE, Handle - 28 & 33" |
| 17 | 3-1951 | LATCH, Tube - 28 & 33" |
| 18 | 3-7725 | BRACKET, Stand-Off - 28 & 33" |
| 19 | 3-1715 | PIN, Adapter Retention - 30" |
| 20 | 3-1123 | CLAMP, Adapter Retention - 30" |
| 21 | 3-1714 | BRACKET, Adjustment - 30" |
| 22 | 3-1713 | STOP, Tube - 30" |
| 23 | 6-0480 | KIT, AIR-LIFT, (28" & 33" Models) |
| - | 6-0735 | KIT, AIR-LIFT, Blade - (30" Models) |
| 24 | 9-0375 | NUT, 5/16-18 Wing |
| 25 | 9-0383 | BOLT, 5/16-18x1" Carriage |
| 26 | 9-0074 | BOLT, 1/4-20x3/4" Carriage |
| 27 | 9-0053 | WASHER, 1/4 Internal Tooth Lock |
| 28 | 9-0063 | NUT, 1/4-20 Hex |
| 29 | 9-0545 | SCREW, 5/16-24x1 1/2 R.H. Machine |
| 30 | 9-0391 | WASHER, 5/16 Internal Tooth Lock |
| 31 | 9-0188 | WASHER, 5/16 SAE |
| 32 | 9-0223 | NUT, 5/16-24 Hex |
| 33 | 9-0005 | BOLT, 1/4-20x1/2" Carriage |
| 34 | 9-0055 | WASHER, 1/4 SAE |
| 35 | 9-0372 | NUT, 1/4-20 Hex Lock |
| 36 | 9-0024 | SCREW, #10-32x1/2" R.H. Machine |
| 37 | 9-0011 | WASHER, #10 Internal Tooth Lock |
| 38 | 9-0013 | NUT, #10-32 Hex |
| 39 | 3-6076 | SHIELD, Muffler Heat |

TWIN-BAG CATCHER ACCESSORY

KIT #6-0570
(Includes Items 1 thru 39)

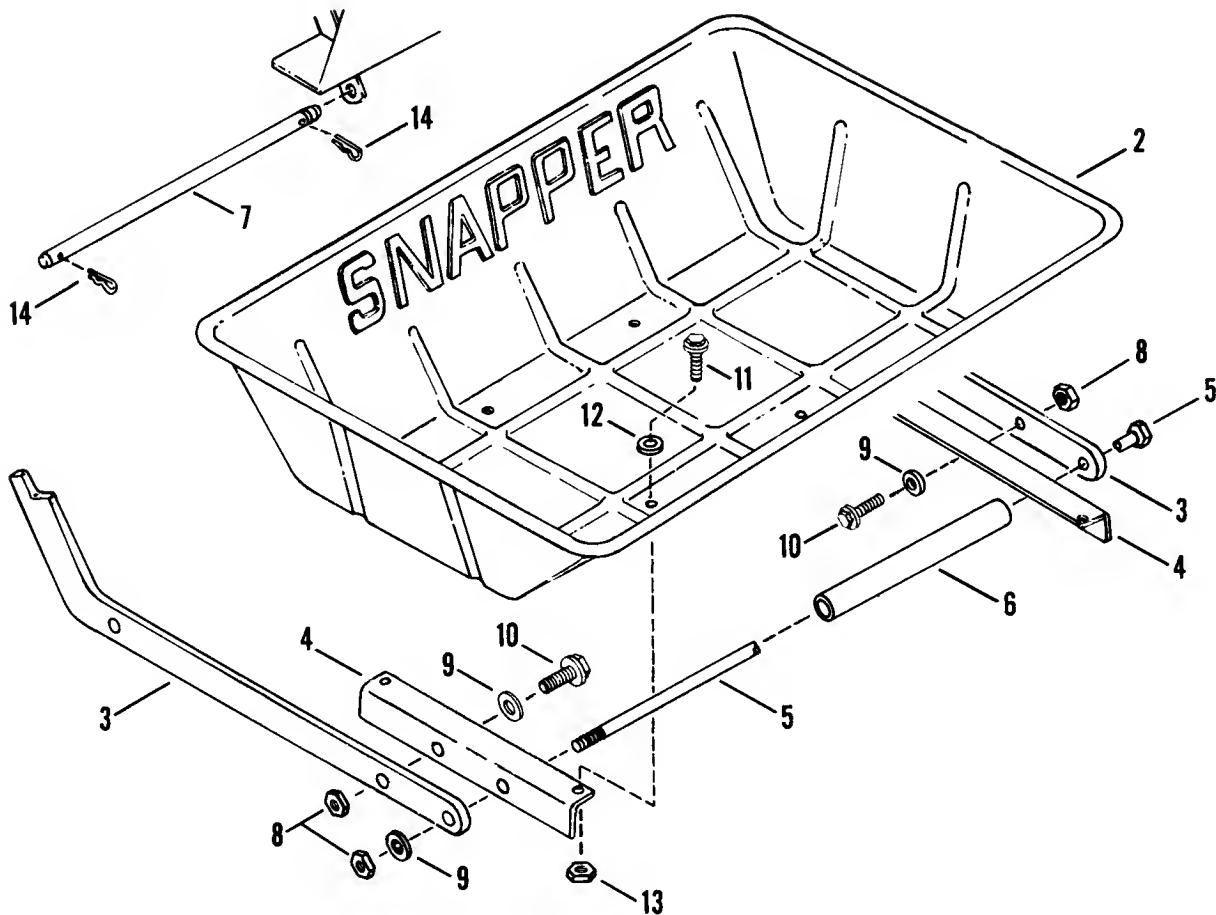


TWIN-BAG CATCHER ACCESSORY

| ITEM | PART NO. | DESCRIPTION |
|------|----------|---|
| 1 | 5-9626 | COVER ASSEMBLY (Includes 3-6075 Bar) |
| 2 | 1-9725 | SECTOR (Inside Top Baffle) |
| 3 | 1-9966 | INLET |
| 4 | 5-9836 | MOUNTING ASSY (Includes Following Indented Items) |
| - | 3-5032 | SUPPORTS, Bag (2) |
| - | 3-5033 | HOLDER, Bag Supports |
| - | 3-6074 | HOLDER, Inlet |
| - | 3-2427 | SPACER CLIP, Left Side Hinge Pivot |
| - | 3-2311 | PIVOT, Hinge |
| - | 3-6071 | CLOSURE, Right Side |
| - | 3-6072 | MOUNTING, Bagger Support Tube |
| 5 | 5-7341 | SCREEN ASSEMBLY (Includes 1-9731 Screen & 1-9732 Frame) |
| 6 | 5-1407 | SPRING & HOOK ASSEMBLY |
| 7 | 3-6073 | BRACE |
| 8 | 1-4517 | TUBE, Grass |
| 9 | 3-7745 | HANDLE, Tube |
| 10 | 3-1952 | BASE, Tube Handle |
| 11 | 3-7725 | BRACKET, Stand-Off |
| 12 | 3-1951 | LATCH, Tube |
| 13 | 1-9912 | ADAPTER, (Chute) |
| 14 | 1-8613 | BAG, Grass Catcher (2) |
| 15 | 1-9965 | ROD, Bag Support |
| 16 | 1-4456 | CONNECTOR, Rod |
| 17 | 3-6076 | SHIELD, Muffler Heat |
| 18 | 9-0383 | CARRIAGE BOLT, 5/16-18x1" Short Neck (1) |
| 19 | 9-0375 | WING-NUT, 5/16-18 (1) |
| 20 | 9-0074 | CARRIAGE BOLT, 1/4-20x3/4" Short Neck (4) |
| 21 | 9-0053 | LOCKWASHER, 1/4 Internal Tooth (8) |
| 22 | 9-0063 | NUT, 1/4-20 Hex (8) |
| 23 | 9-0005 | CARRIAGE BOLT, 1/4-20x1/2" Short Neck (5) |
| 24 | 9-0477 | LOCKNUT, 1/4-20 Flange (5) |
| 25 | 9-0847 | SCREW, 1/4-20x3/4" Round Hd Machine (4) |
| 26 | 9-0055 | WASHER, 1/4 SAE (Flat) (4) |
| 27 | 9-0830 | SCREW, 5/16Cx1-1/2" Flat Head (1) |
| 28 | 3-1928 | T-NUT, 5/16C (1) |
| 29 | 3-8087 | HINGE, Top (2) |
| 30 | 9-0238 | CAPSCREW, 5/16-24x1" Hex Head (2) |
| 31 | 9-0188 | WASHER, 5/16 SAE (Flat) (4) |
| 32 | 9-0187 | LOCKWASHER, 5/16 Split (2) |
| 33 | 9-0222 | LOCKNUT, 5/16-24 Hex (2) |
| 34 | 9-0541 | CAPSCREW, 1/4-28x3/4" Hex Head (4) |
| 35 | 9-0095 | NUT, 1/4-28 Hex (4) |
| 36 | 1-8593 | DECAL, Snapper (11-1/2" Long) |
| 37 | 1-1910 | DECAL, Caution (On Inlet-Item 3) |
| 38 | 1-1964 | DECAL, Caution (Grass Bag) |
| 39 | 6-0480 | KIT, Air Lift |

LOAD CARRIER ACCESSORY

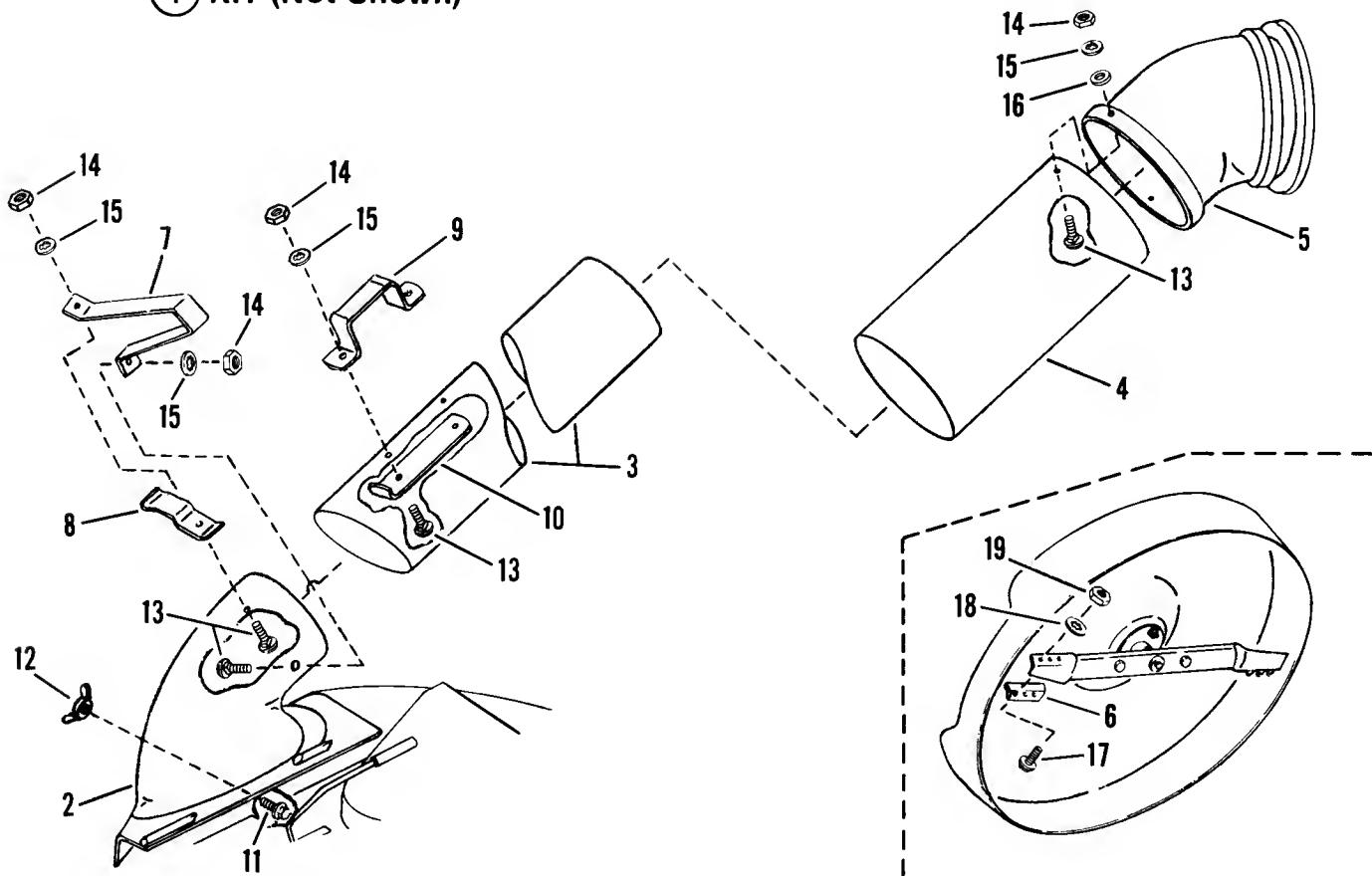
① KIT, Load Carrier
(Not Shown)



| ITEM | PART NO. | DESCRIPTION |
|------|----------|--|
| 1 | 6-0197 | KIT, Load Carrier (Includes items 2 thru 14) |
| 2 | 1-1822 | BOX, Tote |
| 3 | 3-7342 | RAIL, Side (2) |
| 4 | 3-1737 | BRACE (2) |
| 5 | 1-1832 | BOLT, 3/8-16x10", Tote Box |
| 6 | 3-1738 | SPACER, Box |
| 7 | 2-1153 | PIN (2) |
| 8 | 9-0499 | LOCKNUT, 3/8-16 Hex (3) |
| 9 | 9-0122 | WASHER, 3/8 SAE (3) |
| 10 | 9-0138 | CAPSCREW, 3/8-16x1", Hex Head (2) |
| 11 | 9-0541 | CAPSCREW, 1/4-28x3/4" Grade 5, Hex Head |
| 12 | 9-0055 | WASHER, 1/4 SAE (4) |
| 13 | 9-0303 | LOCKNUT, 1/4-28, Hex (4) |
| 14 | 1-1714 | PIN, Hair (2) |

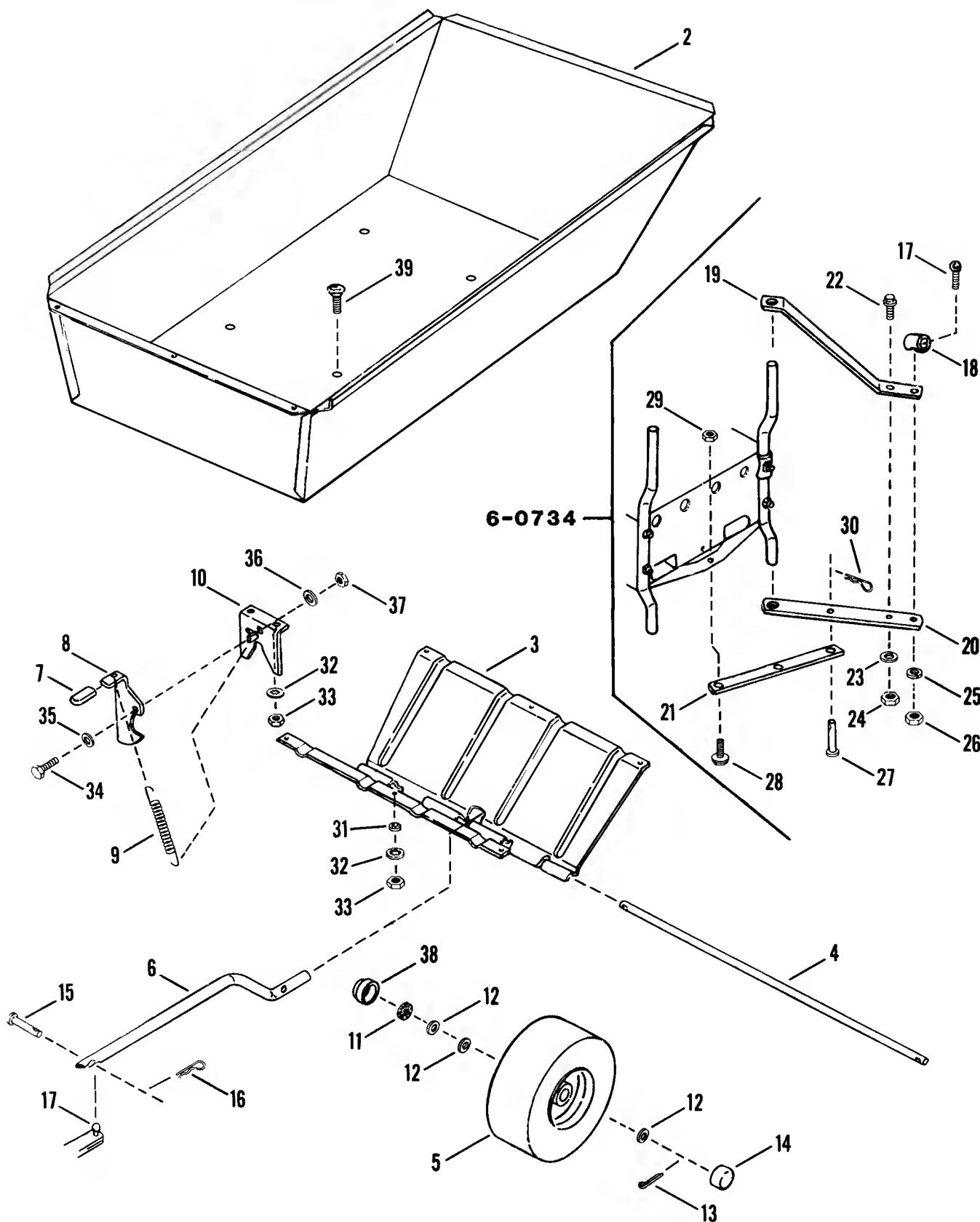
BAG-N-WAGON ACCESSORY

① KIT (Not Shown)



| ITEM | PART NO. | DESCRIPTION |
|------|----------|---|
| 1 | 6-0300 | KIT, Snapper Bag-N-Wagon (Complete) |
| — | 6-0302 | KIT, Wagon Cover (Part of Kit 6-0300)- (See Page 9.9) |
| 2 | 1-9912 | ADAPTER, Deck |
| 3 | 1-4751 | TUBE, Grass (8" Diameter) |
| 4 | 1-4749 | TUBE, Grass (10" Diameter) |
| 5 | 1-2408 | ELBOW, Grass Tube |
| 6 | 6-0480 | KIT, Air-Lift |
| 7 | 3-7725 | BRACKET, Stand-Off |
| 8 | 3-1951 | LATCH, Tube |
| 9 | 3-7745 | HANDLE, Tube |
| 10 | 3-1952 | BASE, Tube Handle |
| 11 | 9-0004 | CARRIAGE BOLT, 5/16-18 x 1/2" |
| 12 | 9-0375 | WING-NUT, 5/16-18 |
| 13 | 9-0074 | CARRIAGE BOLT, 1/4-20 x 3/4" (6) |
| 14 | 9-0063 | NUT, 1/4-20 Hex (6) |
| 15 | 9-0053 | LOCKWASHER, 1/4 Internal Tooth (4) |
| 16 | 9-0188 | WASHER, 5/16 SAE (4) |
| 17 | 9-0228 | SCREW, 5/16-24 x 21/32" (6) |
| 18 | 9-0391 | LOCKWASHER, 5/16 Internal Tooth (6) |
| 19 | 9-0223 | NUT, 5/16-24 Hex |
| 20 | 6-0592 | HARDWARE BAG (Includes Indented Items Above) |

BAG-N-WAGON ACCESSORY



BAG-N-WAGON ACCESSORY

| ITEM | PART NO. | DESCRIPTION |
|-------------|-----------------|--------------------|
|-------------|-----------------|--------------------|

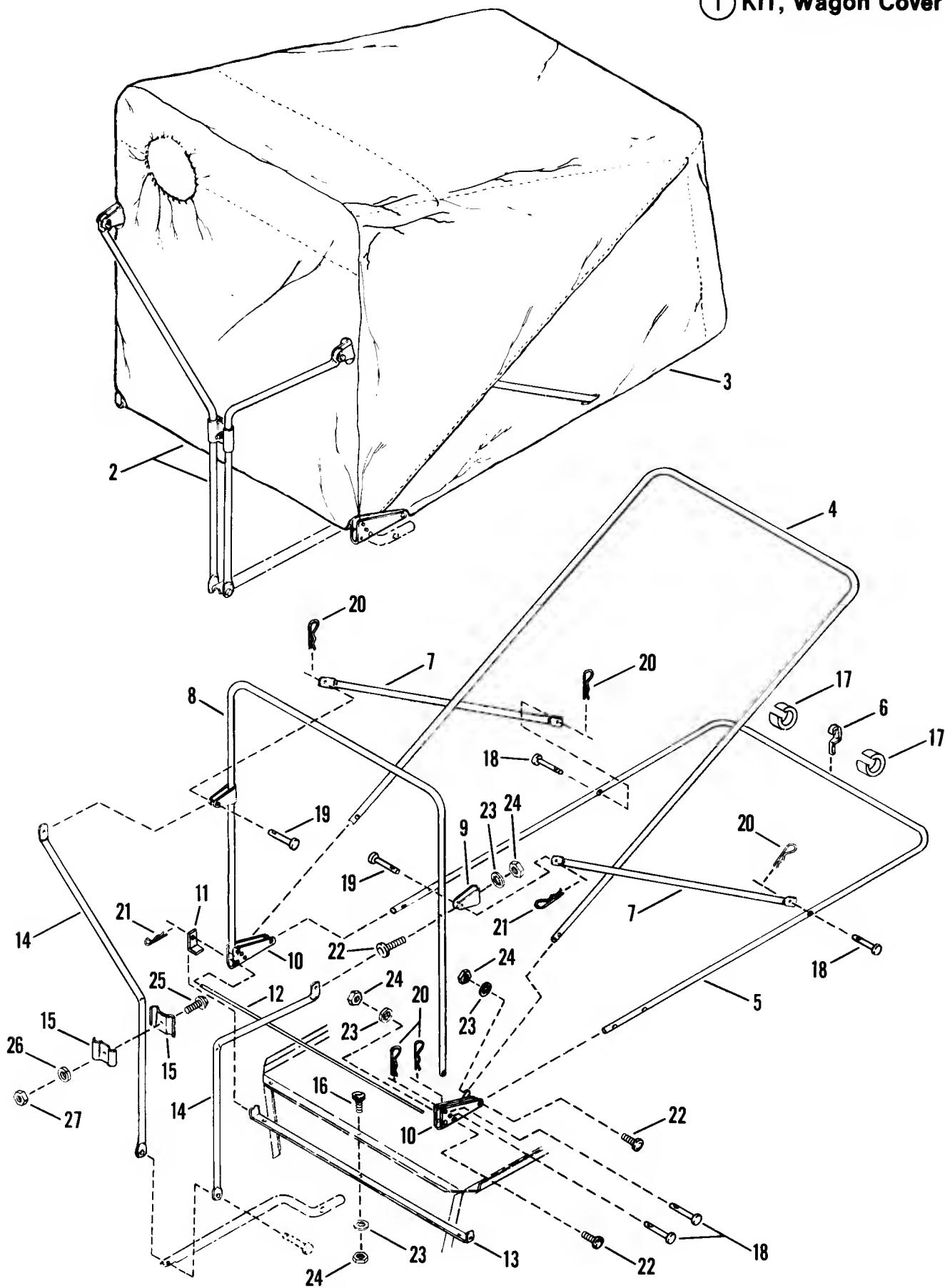
| | | |
|----|--------|--|
| 1 | 6-0734 | ASSEMBLY, Hitch (includes item 17 thru 30) |
| 2 | 4-0446 | BODY, Wagon Cart |
| 3 | 3-9604 | SUPPORT, Axle |
| 4 | 3-1949 | AXLE |
| 5 | 5-0618 | WHEEL/TIRE ASSM'Y. (Pneumatic; Replace As Unit)(2) |
| 6 | 3-1946 | TONGUE |
| 7 | 1-2391 | GRIP, Latch |
| 8 | 3-7736 | LATCH |
| 9 | 1-3694 | SPRING, Latch |
| 10 | 3-7737 | YOKE |
| 11 | 1-1032 | WASHER, Felt (2) |
| 12 | 1-0935 | WASHER (6) |
| 13 | 9-0364 | COTTER-PIN, 5/32x1" (2) |
| 14 | 1-1022 | COVER, Dust (2) |
| 15 | 1-1713 | PIN, 3/8 Clevis |
| 16 | 1-1714 | PIN, Hair |
| 17 | 1-2388 | BALL, Hitch |
| 18 | 2-1762 | COLLAR, Hitch |
| 19 | 3-7744 | BAR, Upper Draw |
| 20 | 3-7742 | BRACE, Draw Bar |
| 21 | 3-7743 | BAR, Lower Draw |
| 22 | 9-0160 | CAPSCREW, 3/8-24x1" Hex Head |
| 23 | 9-0118 | LOCKWASHER, 3/8 Split |
| 24 | 9-0155 | NUT, 3/8-24 Hex |
| 25 | 9-0247 | LOCKWASHER, 7/16 Split |
| 26 | 9-0460 | NUT, 7/16-20 Hex |
| 27 | 1-2389 | PIN, Hitch Clevis |
| 28 | 9-0268 | CAPSCREW, 1/2-20x1" Hex Head |
| 29 | 9-0393 | LOCKNUT, 1/2-20 Hex |
| 30 | 1-2420 | PIN, Hair |
| 31 | 1-2485 | RETAINER, 1/4 Bolt (6) |
| 32 | 9-0053 | LOCKWASHER, 1/4 Internal Tooth (8) |
| 33 | 9-0063 | NUT, 1/4-20 Hex (8) |
| 34 | 1-1078 | BOLT, 5/16-18 Shoulder |
| 35 | 1-1079 | WASHER, Spring |
| 36 | 9-0187 | LOCKWASHER, 5/16 Split |
| 37 | 9-0196 | NUT, 5/16-18 Hex |
| 38 | 3-1038 | DUST-CAP |
| 39 | 9-0074 | CARRIAGE BOLT, 1/4-20x3/4" (6) |

USE HITCH ASSEMBLY NUMBER for BAG-N-WAGON

SEE PAGE 11 for DUMP CART KIT

BAG-N-WAGON, FRAME & CANOPY

① KIT, Wagon Cover



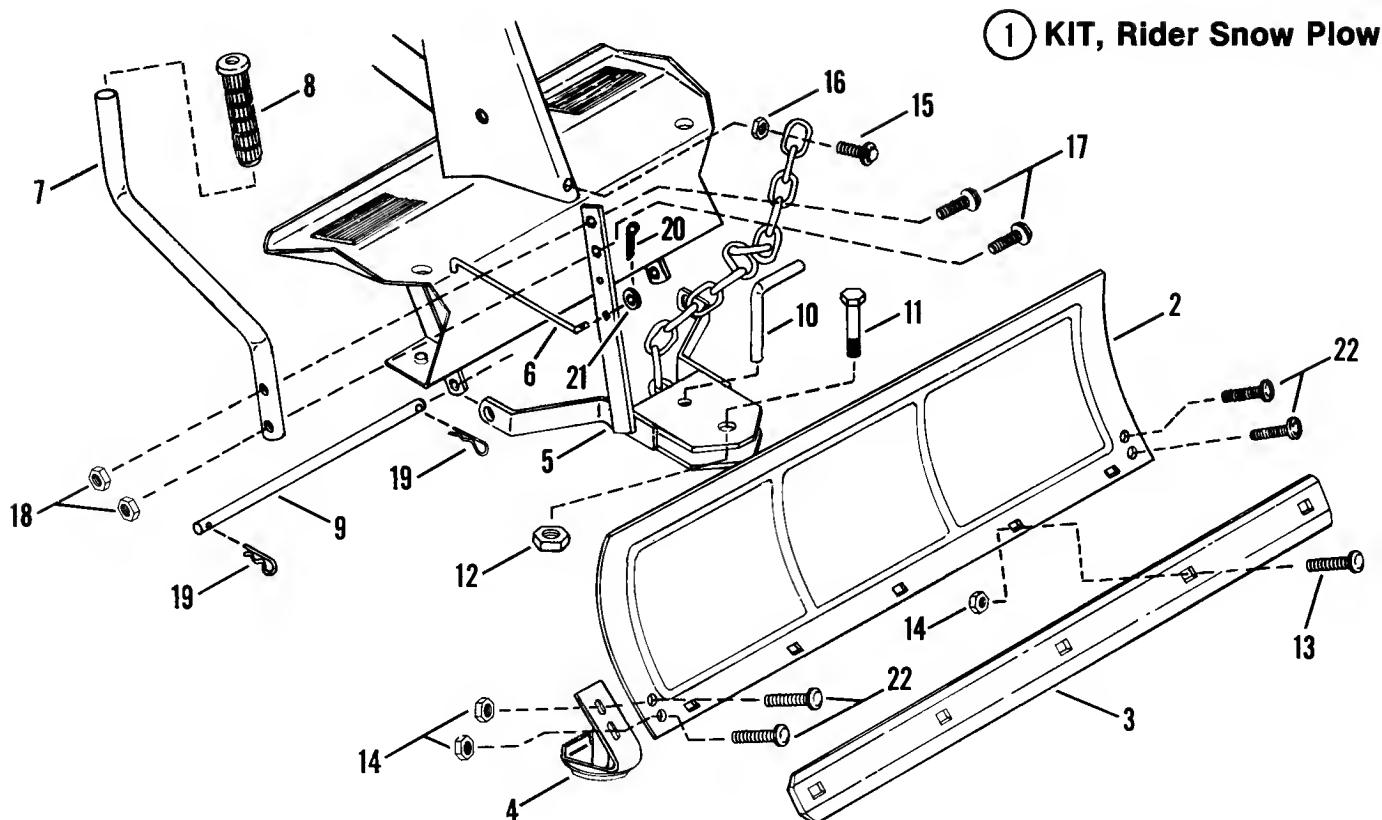
BAG-N-WAGON, FRAME & CANOPY

| ITEM | PART NO. | DESCRIPTION |
|------|----------|--|
| 1 | 6-0302 | KIT, Wagon Cover (Also Part of 6-0300, P.9.6) (Includes items 2 thru 27) |
| 2 | 5-0806 | FRAME/CANOPY ASSEMBLY (Includes items 3 thru 27) |
| 3 | 1-2396 | CANOPY, Cloth Only |
| 4 | 3-1943 | FRAME, Center |
| 5 | 3-1945 | FRAME, Base |
| 6 | 3-1950 | LOCK, Canopy |
| 7 | 3-1941 | BRACE, Frame (2) |
| 8 | 3-1944 | FRAME, Front |
| 9 | 3-1939 | CLAMP, Rod (2) |
| 10 | 3-1938 | BRACKET, Corner (2) |
| 11 | 3-1948 | CLIP, Hinge |
| 12 | 2-1761 | PIN, Hinge |
| 13 | 3-1940 | MOUNT, Hinge |
| 14 | 3-1942 | STRUT, Frame (2) |
| 15 | 3-1956 | CLAMP, Strut (2) |
| 16 | 9-0074 | CARRIAGE BOLT, 1/4-20x3/4" (3) |
| 17 | 1-0996 | BUSHING, Plastic Wear Pads (2) |
| 18 | 1-2393 | PIN, 1/4x1 1/8" Clevis (6) |
| 19 | 1-2407 | PIN, 5/16 Clevis (2) |
| 20 | 1-2431 | PIN, 1/4 Hair (6) |
| 21 | 1-2420 | PIN, Hair (2) |
| 22 | 9-0496 | CARRIAGE BOLT, 1/4-20x1" (6) |
| 23 | 9-0053 | LOCKWASHER, 1/4 Internal Tooth (9) |
| 24 | 9-0063 | NUT, 1/4-20 Hex (9) |
| 25 | 9-0160 | CAPSCREW, 3/8-24x1" |
| 26 | 9-0118 | LOCKWASHER, 3/8 Split |
| 27 | 9-0155 | NUT, 3/8-24 Hex |

NOT SHOWN

ADAPTER, Air Lift, Grass Tube (See Page 9.6)

SNOW/DOZER PLOW ACCESSORY

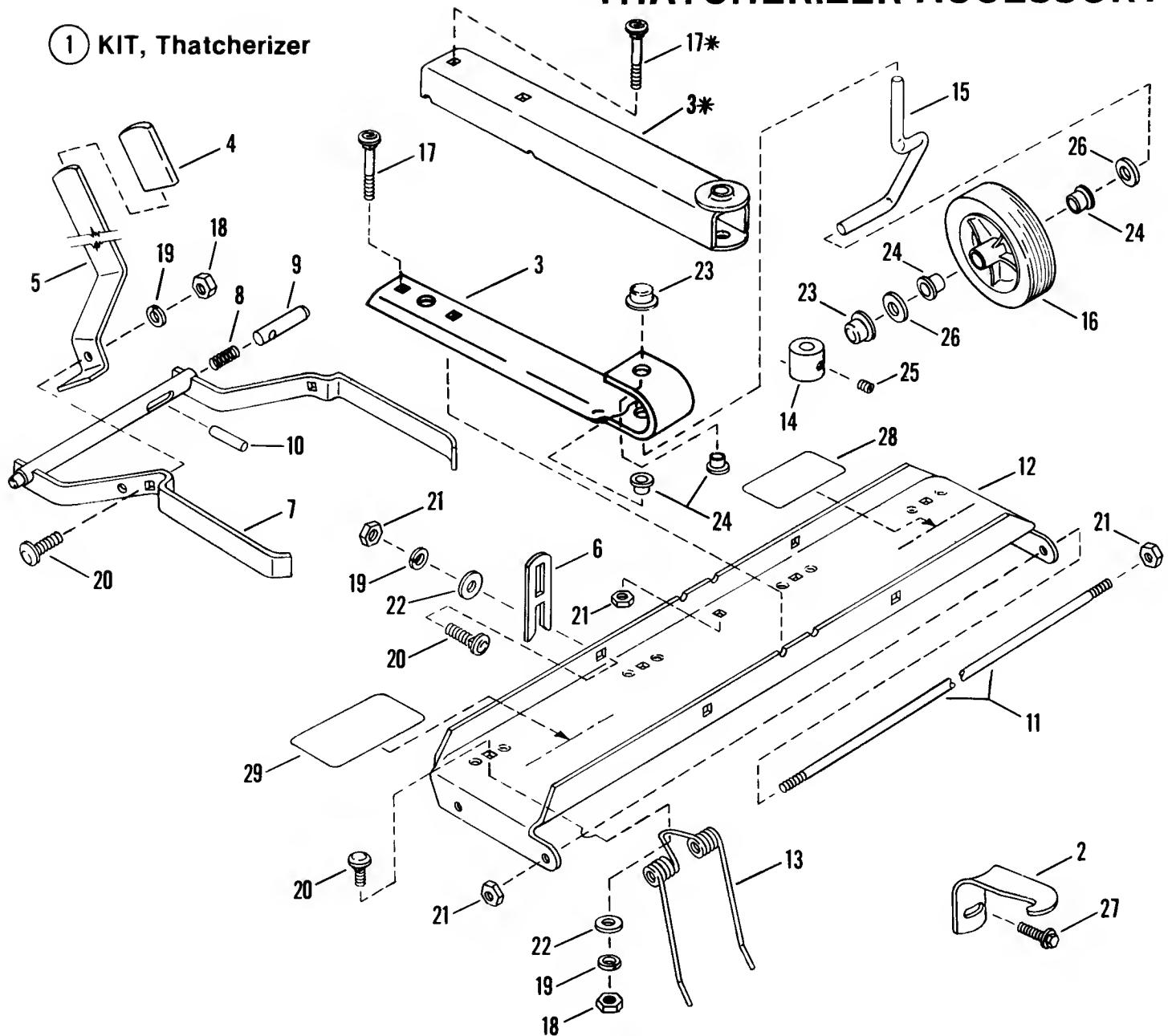


ITEM PART NO. DESCRIPTION

| | | |
|----|--------|---|
| 1 | 6-0294 | KIT, Rider Snow Plow (Includes items 2 thru 22) |
| 2 | 4-7727 | BLADE, Snow |
| 3 | 3-7733 | SCRAPPER |
| 4 | 4-0445 | SLIDE, Blade (2) |
| 5 | 4-7351 | BRACKET, Blade Lift |
| 6 | 4-0466 | LATCH (Replaces 1-1995) |
| 7 | 5-7084 | HANDLE |
| 8 | 1-1870 | GRIP, Handle |
| 9 | 2-1153 | PIN, Holding |
| 10 | 3-1002 | PIN, "L" |
| 11 | 9-0017 | CAPSCREW, 1/2-20x2 3/4" Hex Head |
| 12 | 9-0266 | LOCKNUT, 1/2-20 Hex |
| 13 | 9-0850 | CARRIAGE BOLT, 3/8-16x3/4" (5) |
| 14 | 9-0499 | LOCKNUT, 3/8-16 Hex (9) |
| 15 | 9-0369 | SCREW, 5/16-18x1", Self-Tapping |
| 16 | 9-0196 | NUT, 5/16-18 Hex |
| 17 | 9-0161 | CAPSCREW, 3/8-24x1 3/4" (2) |
| 18 | 9-0289 | LOCKNUT, 3/8-24 Hex (2) |
| 19 | 1-1714 | PIN, Hair (2) |
| 20 | 9-0365 | COTER-PIN, 1/8x3/4" |
| 21 | 9-0188 | WASHER, 5/16 SAE |
| 22 | 9-0747 | CARRIAGE BOLT, 3/8-16x1" (4) |

THATCHERIZER ACCESSORY

① KIT, Thatcherizer



| ITEM | PART NO. | DESCRIPTION |
|------|----------|--|
| 1 | 6-0479 | KIT, Thatcherizer (Includes items 2 thru 29) |
| 2 | 1-8495 | BRACKET, Transport Lock |
| 3 | 1-8700 | SUPPORT, Wheel Assembly |
| * | 1-8492 | SUPPORT, Wheel Assembly |
| 4 | 1-4109 | GRIP, Handle |
| 5 | 1-8494 | HANDLE, Lift |
| 6 | 1-4108 | STRAP, Frame Mount (4) |
| 7 | 1-4104 | FRAME, Thatcherizer |
| 8 | 1-4107 | SPRING, Compression |
| 9 | 1-4105 | PIN, Locking |
| 10 | 1-4106 | ROLL-PIN |
| 11 | 1-4110 | ROD, Tine Retainer |
| 12 | 1-9947 | TRAY, Tine (28") |
| 13 | 1-8491 | SPRING, Tine Thatching (8) |
| 14 | 1-4100 | BUSHING |

| ITEM | PART NO. | DESCRIPTION |
|------|----------|----------------------------------|
| 15 | 1-8493 | AXLE, Wheel |
| 16 | 1-8189 | WHEEL, 7" |
| 17 | 9-0015 | CARRIAGE BOLT, 1/4-20x1 3/4" (2) |
| * | 9-0798 | CARRIAGE BOLT, 1/4-20x21/2(2) |
| 18 | 9-0196 | NUT, 5/16-18 Hex (9) |
| 19 | 9-0187 | LOCKWASHER, 5/16 Split (13) |
| 20 | 9-0383 | CARRIAGE BOLT, 5/16-18x1" (13) |
| 21 | 9-0761 | LOCKNUT, 1/4-20 Hex (10) |
| 22 | 1-4098 | WASHER, Reinforcing (12) |
| 23 | 1-4101 | PUSH-NUT, 1/2" (2) |
| 24 | 1-4342 | BEARING, Nyliner, Snap-In (4) |
| 25 | 1-4103 | SET-SCREW, 5/16-18x1/4" Slotted |
| 26 | 9-0250 | WASHER, 1/2" SAE (2) |
| 27 | 9-0765 | SCREW, 5/16-18x3/4" HHS-Tapping |
| 28 | 1-4119 | DECAL, Instruction |
| 29 | 1-4062 | DECAL, Thatcherizer |

DECALS

SNAPPER®

1-8586

**TO START
BLADE**

- ① SHIFT
BLADE
LEVER
ON &
HOLD
- ② PUSH
BLADE
PEDAL
WITH
HEEL
- ③ KEEP
EITHER
HEEL
ON
BLADE
PEDAL
TO MOW

1-4205

**TO STOP
BLADE**

REMOVE
HEEL
FROM
BLADE
PEDALS
- OR -
SHIFT
BLADE
LEVER
OFF

CAUTION
DEFLECTOR MUST BE
FASTENED DOWN OR
GRASS CATCHER INSTALLED
BEFORE OPERATING MOWER.

1-4416

CAUTION

- ROTATING BLADES
- KEEP HANDS AND FEET FROM
UNDER MOWER
- KEEP DEFLECTOR IN PLACE
WHEN MOWER IS OPERATING

1-9582



1-3871

CAUTION

ROTATING BLADES
KEEP HANDS AND FEET
FROM UNDER MOWER

1-8338

1-2639

PUSH
TO START

1-2358

REMOVE BATTERY BEFORE
STANDING MOWER ON END
FOR MORE THAN 2 HOURS

NOT SHOWN:

PART NO.

DESCRIPTION

1-9528 DECAL, Operational Warning (Included with Belt & Spindle Cover)

1-8226 DECAL, Gas Tank (Included with Fuel Tank)

1-2644 DECAL, Ignition ON-OFF

1-5032 DECAL, Hi-Vac

1-5031 DECAL, Extra Tough

1-1964 DECAL, Caution, Grass Bag In Place

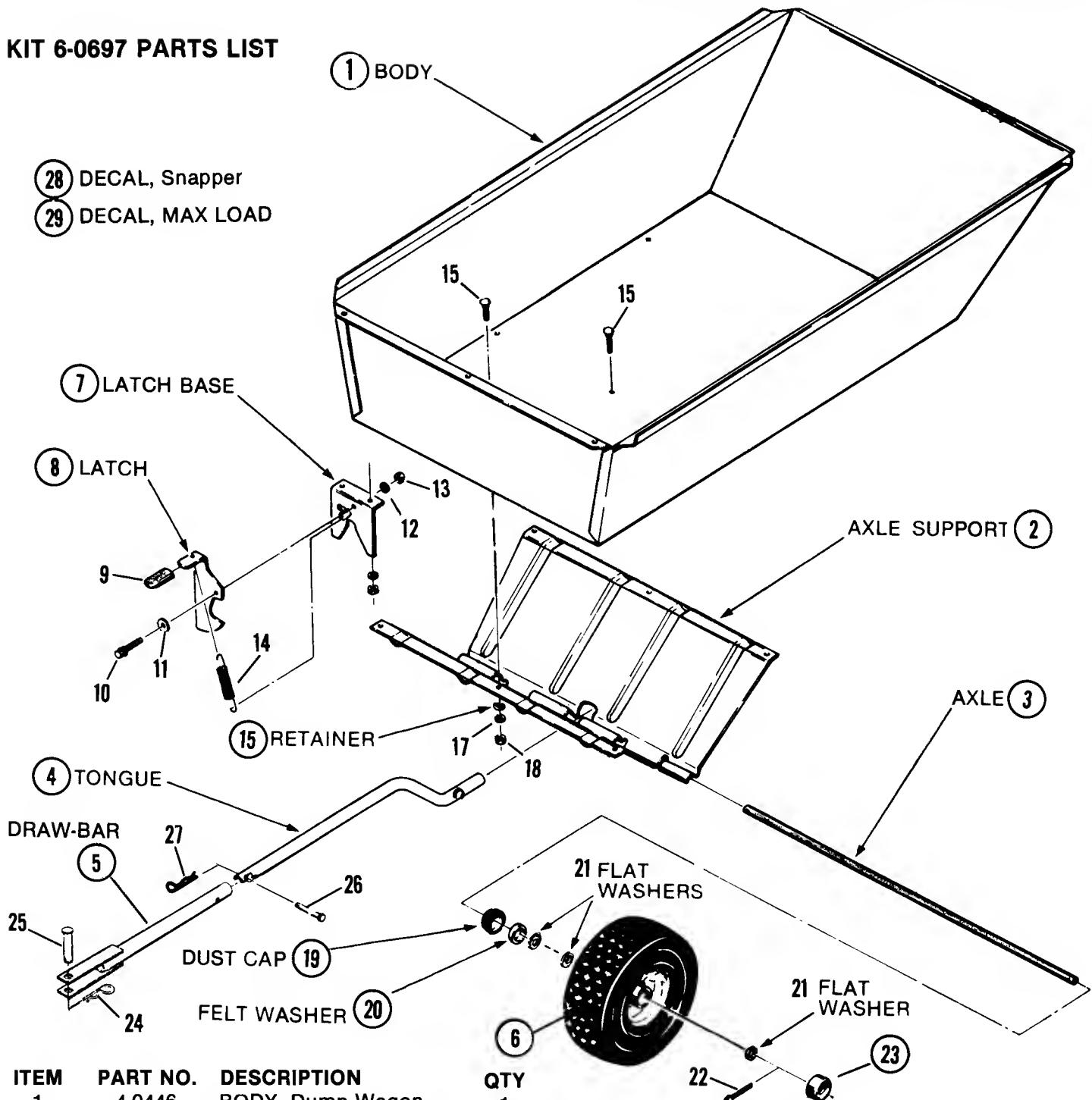
1-1910 DECAL, Caution, Slope-Load Carrier

1-2464 DECAL, Maximum Load Capacity

1-4119 DECAL, Thatcherizer Operation Instructions

DUMP CART ACCESSORY

KIT 6-0697 PARTS LIST



| ITEM | PART NO. | DESCRIPTION | QTY | | | |
|------|----------|---------------------------|-----|----|--------|------------------------|
| 1 | 4-0446 | BODY, Dump Wagon | 1 | | | |
| 2 | 3-9604 | SUPPORT, Axle | 1 | 16 | 1-2485 | RETAINER, 1/4" Bolt |
| 3 | 3-1949 | AXLE | 1 | 17 | 9-0053 | LOCKWASHER, 1/4 Intern |
| 4 | 3-1946 | TONGUE | 1 | 18 | 9-0063 | NUT, 1/4-20 Hex |
| 5 | 4-7869 | DRAW-BAR | 1 | 19 | 3-1038 | DUST CAP |
| 6 | 5-7240 | TIRE, Semi-Pneumatic | 2 | 20 | 1-1032 | WASHER, Felt |
| 7 | 3-7737 | BASE, Latch (Yoke) | 1 | 21 | 1-0935 | WASHER, Flat |
| 8 | 3-7736 | LATCH | 1 | 22 | 9-0364 | COTTER-PIN, 5/32x1" |
| 9 | 1-2391 | GRIP, Latch | 1 | 23 | 1-1022 | HUB-CAP |
| 10 | 1-1078 | BOLT, 5/16-18 Shoulder | 1 | 24 | 1-1768 | CLEVIS-PIN, 1/2-2 |
| 11 | 1-1079 | WASHER, Spring | 1 | 25 | 1-2420 | HAIR-PIN, 1-7/16 |
| 12 | 9-0187 | LOCKWASHER, 5/16 Split | 1 | 26 | 1-1713 | CLEVIS-PIN, 3/8x2-1/4 |
| 13 | 9-0196 | NUT, 5/16-18 Hex | 1 | 27 | 1-1714 | HAIR-PIN, 3/32x1-7/8 |
| 14 | 1-3694 | SPRING, Latch | 1 | 28 | 1-8593 | DECAL, Snapper |
| 15 | 9-0074 | BOLT, 1/4-20x3/4 Carriage | 8 | 29 | 1-2464 | DECAL, MAX LOAD Warn |

SNAPPER®

Parts Manual for



EXTRA TOUGH

**REAR-ENGINE
RIDING MOWERS**

SNAPPER POWER EQUIPMENT
McDonough, GA • 30253

MANUAL #06072

(Rev. 5, 7/96)

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